THE STOMACH CONTENTS OF
PACIFIC HERRING
IN THE
QUEEN CHARLOTTE STRAITS
1978–1981

by

E. A. BLACK

Province of British Columbia
Ministry of Environment
Fisheries Branch

Fisheries Data Report No. 8
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INTRODUCTION

From 1978 to 1981, the B.C. Ministry of Environment studied commercial fish species found in those kelp habitats which would be attractive to commercial kelp harvesting. In 1978 and 1979, some initial sampling was done to evaluate sampling techniques. In 1980 and 1981, the studies compared fish abundance and trophics in several types of nearshore habitats.

Most stomach data were collected from fish caught in one of three types of habitat; a commercial *Nereocystis luetkeana* kelp habitat (KELPTYPE=NEREOCYSTIS), a commercial *Macrocystis integrifolia* habitat (KELPTYPE=MACROCYSTIS), or a habitat containing none of these kelps (KELPTYPE=NON KELP). A few fish were also collected in other habitats (KELPTYPE=). These other habitats may or may not contain either of the mentioned kelp species depending on the location, however there are no large commercial kelp beds in these habitats. Figure 1 shows the sampling locations used in the studies.

The body of this manuscript reports data taken from stomachs of Pacific herring, *Clupea harengus pallasi*. It is the second (Black, 1984) in a series which compiles data taken from the stomachs of fishes taken during the studies.

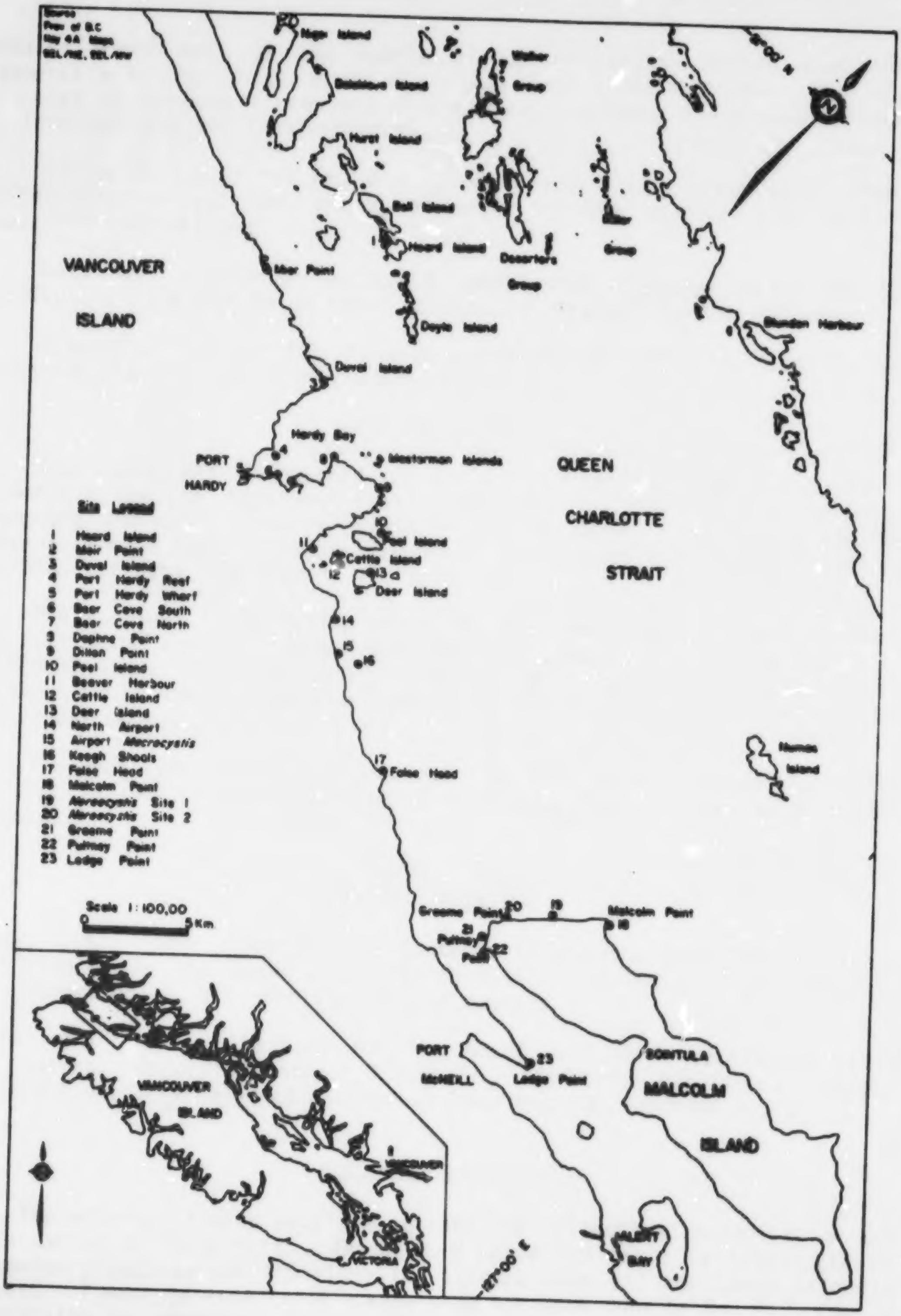
METHODS

Fish used for stomach samples were caught by gill nets, beach seines or purse seines. Where kelp was present, beach seine captures were all made landward of the kelp bed. Purse seines, on the other hand, were all made just off the seaward edge of kelp beds. Gill net sets were landward of, seaward of and within the kelp. These nets were set either as surface or bottom sets.

Each stomach was fixed in a 10% formalin solution for at least one week prior to preservation in Isoproponal. Fish lengths are standard lengths (Ricker, 1971) and all weights are wet weights after the material was blotted dry on paper towels. Stomach content weight was calculated as the weight of the full stomach minus the weight of the stomach after removal of its contents.

A subjective estimation of fullness and digestion was made for the contents of the stomachs' cardiac and pyloric chambers and the stomach diverticulum (blind sac). Fullness was visually estimated as either trace (entered as 5 or 7%), 25%, 50% or 100% full. The digestive state of stomach contents was scored as fresh, digested, well digested or very well digested. Contents were considered digested when the invertebrates were compressed with most of the appendages still attached or when fish remains showed some signs of tissue breakdown. Well digested contents were those containing invertebrates only as exoskeletons or copepod segments, or fish

Figure 1. Location of sites where herrring stomach samples were obtained. The codes noted on the diagram are those used to denote sampling sites in the body of the report.


Source
Prov of B.C
Nty 4A Maps
92L/NE, 92L/NW
Nigei Island
Balaklava Island
Hurst Island
Bell Island
Heard Island
Deserters Group
Walker Group
Millar Group
Doyle Island
Mier Point
Duval Island
VANCOUVER
ISLAND
Blunden Harbour
51°00' N
Hardy Bay
PORT
HARDY
Masterman Islands
QUEEN
CHARLOTTE
STRAIT
Peel Island
Cattle Island
Deer Island
False Head
Numas Island
Site Legend
1 Heard Island
2 Meir Point
3 Duval Island
4 Port Hardy Reef
5 Port Hardy Wharf
6 Bear Cove South
7 Bear Cove North
8 Daphne Point
9 Dillon Point
10 Peel Island
11 Beaver Harbour
12 Cattle Island
13 Deer Island
14 North Airport
15 Airport *Macrocystis*
16 Keogh Shoals
17 False Head
18 Malcolm Point
19 *Macrocystis* Site 1
20 *Macrocystis* Site 2
21 Graeme Point
22 Pulteney Point
23 Lodge Point
Scale 1:100,00
0
5 Km
Graeme Point
Pulteney Point
Malcolm Point
PORT
McNEILL
Lodge Point
SOINTULA
MALCOLM
ISLAND
ALERT
BAY
127°00' E
VANCOUVER
ISLAND
VANCOUVER
VICTORIA

remains where most of the muscle tissue was either broken down into segments with the vertebrae whole or down into a few sections. Very well digested contents were composed of eye stalks, spines, and/or exoskeletons of invertebrates and fish vertebrae.

Determination of sex was done using gonadal tissue structure. Tissue differentiation was not always reliable on the smaller fish and is therefore not included.

Data were stored on an I.B.M. model 3081 computer using the SAS Institute's 1979 edition of their Statistical Analysis System software.

Appendix I lists the taxonomic references used to identify the organisms found in the fish stomach samples.

DATA PRESENTATION

The data are presented in three sections. The first lists alphabetically, by taxa and final identification, all of the types of organisms and other material found in the stomachs. The second section indexes stomach identification numbers by fish length and the third section contains the data from each of the stomachs.

The stomachs' data in the third section are listed in order of their identification number. Those identification numbers are in the format of YYMMDDXXX where YY is the last two digits of the year, MM is the month's number, DD is the day of that month and XXX is the identifier for the individual stomach.

The gear type used to capture each fish from which a stomach was taken is also listed at the beginning of the data reported for each of the stomachs.

LITERATURE CITED

Black, E.A. 1984. The Stomach Contents of Pacific Cod, Sablefish and Lingcod in the Queen Charlotte Straits, 1978-1981. Fisheries Data Report No. 7, B.C. Ministry of Environment.

Ricker, W.E., 1971. Methods for Assessment of Fish Production in Fresh Waters. Oxford; London: Blackwell Scientific Publishers, Second Edition, International Biological Programme IBP Handbook No. 3.

ACKNOWLEDGEMENTS

The efforts of many people went into the collection, organization and presentation of this data. Though the space available is inadaquate to acknowledge each person individually, I thank them all for their splendid efforts. I want to especially acknowledge the work done by Dr. C.J. Low in identifying the organisms found in the stomachs and Messrs. Ross Chandler, Keith Trueman, Steve Norton and Gordon Pattie whose long hours of work ensured the data were faithfully transcribed to the computer files.

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The efforts of many people went into the collection, organization and preparation of this data. I feel that every individual is deserving of acknowledgement but as an individual, I thank them all for their splendid efforts. I want to especially acknowledge the work done by Dr. C.J. Low in identifying the organisms found in the stomachs and Messrs. Mark Chancler, Keith Thomas, Steve Norton and Gordon Fairlie whose long hours of work ensured the data were faithfully transcribed to the computer files.

1.0 - The Prey of Pacific Herring

THE PREY OF PACIFIC HERRING

TAXON	GENUS - SPECIES
Algae	Algal species
Annelida	Annelida species
Anomura	Anomura species
Arthropoda	Arthropoda species (fragments only)
Brachyura	Brachyura megalops
	Brachyura zoea
Calanoida	*Aetedius armatus*
	Calanoid copedid
	Calanoid nauplii
	Calanoid species
	Calanus glacialis
	Calanus pacificus
	Calanus plumchrus
	Centrophages abdominalis
	Epilabidocera amphitrites
	Eurytemora hirundoides
	Metridia pacifica
	Microcalanus pygmaeus
	Paracalanus parvis
	Pseudocalanus minutus
	Scaphocalanus brevicornis
	Tortanus discaudatus
Calicoida	Calicoida species
	Caligus species
Chaetognatha	*Sagitta* species
Cirripedia	Barnacle cyris
	Barnacle nauplii
	Cypris larva
Cladocera	Cladocera species
	Evadne normani
	Podon polyphemoides
Clupeidae	Clupeid eggs
Cumaceae	Cumaceae species
	Diastylopsis species
	Leptocuma species

Diatoms	Diatoms centric
Euphausiaceae	*Euphausia pacifica*
	Euphausiaceae species
	Thysanoessa raschii
Fish	Fish eggs
	Fish larvae
	Fish species
Gammaridea	Gammarid species
	Ischyrocerus anguipes
	Paraphoxis abronius-epistomus
	Parapleustes pugettensis
	Pontogeneia inermis
Harpacticoida	Harpacticoid species
	Harpacticus species
	Porcellidium sarsi
Hyperidea	*Parathemisto pacifica*
	Parathemisto species
Isopoda	*Gnathia* species
	Idotea ochotensis
Larvacea	*Oikopleura dioica*
Mollusca	Gastropoda juvenile
	Lacuna carinata
	Lirularia species
	Littorina species
	Pelecypoda juvenile
Mysidaceae	*Acanthomysis macropsis*
Natantia	Natantia zoea
Nematodaea	Nematoda species
Polychaeta	Polychaeta species
Unidentified	Unidentified taxon

2.0 - An Index of Pacific Herring Stomach Samples by Fish Length

INDEX OF HERRING STOMACHS BY FISH LENGTH

FISH LENGTH (MM)	HABITAT TYPE	IDENTIFICATION NUMBER
33	MACROCYSTIS	800813058
33	MACROCYSTIS	800813065
34	MACROCYSTIS	800813052
34	MACROCYSTIS	800813059
34	MACROCYSTIS	800813063
35	MACROCYSTIS	800813061
35	MACROCYSTIS	800813080
35	MACROCYSTIS	800813083
35	MACROCYSTIS	800813095
36	MACROCYSTIS	800813060
36	MACROCYSTIS	800813066
37	MACROCYSTIS	800813051
37	MACROCYSTIS	800813055
38	MACROCYSTIS	800813087
38	MACROCYSTIS	800813088
38	MACROCYSTIS	800813094
40	MACROCYSTIS	800813053
42	MACROCYSTIS	800813085
42	MACROCYSTIS	800813099
50	NON KELP	800909004
51	NON KELP	800720203
52	MACROCYSTIS	800909018
53	NON KELP	800909013
54	NON KELP	800720074
55	NON KELP	800720072
55	NON KELP	800720076
55	NON KELP	800720199
56	NON KELP	800720071
56	NON KELP	800720073
57	NON KELP	800720068
57	NON KELP	800720197
57	NON KELP	800720198
57	NON KELP	800720202
57	MACROCYSTIS	800724050
58	NON KELP	800720077
58	NON KELP	800720200
58	NON KELP	800720201
58	NON KELP	800720204
58	MACROCYSTIS	800724042
58	MACROCYSTIS	800724044
58	NON KELP	800909011
58	NON KELP	800909014
59	NON KELP	800720075
59	NON KELP	800720205
60	NON KELP	800720067
60	NON KELP	800720069
60	MACROCYSTIS	800724035
60	MACROCYSTIS	800724049
60	MACROCYSTIS	800724051
60	MACROCYSTIS	800813074
60	NON KELP	810712045
60	MACROCYSTIS	810712062
60	MACROCYSTIS	810718042
60	MACROCYSTIS	810718045

INDEX OF HERRING STOMACHS BY FISH LENGTH

FISH LENGTH (MM)	HABITAT TYPE	IDENTIFICATION NUMBER
60	NON KELP	810720016
60	NON KELP	810720031
61	MACROCYSTIS	800724034
61	NON KELP	800909012
62	NON KELP	800720070
62	MACROCYSTIS	800724036
62	MACROCYSTIS	800724043
62	MACROCYSTIS	800724048
62	MACROCYSTIS	800724052
62	NON KELP	810720041
63	NON KELP	810720034
63	NON KELP	810811017
64	MACROCYSTIS	800724029
64	MACROCYSTIS	800724032
64	MACROCYSTIS	800724033
64	MACROCYSTIS	800724046
65	MACROCYSTIS	810712054
65	MACROCYSTIS	810718043
65	NON KELP	810720014
65	NON KELP	810720021
65	NON KELP	810720030
65		810802064
65	MACROCYSTIS	810828012
66	MACROCYSTIS	800724045
67	MACROCYSTIS	800724039
67	NON KELP	800909003
67	NON KELP	810720036
68	MACROCYSTIS	800724028
68	MACROCYSTIS	800724040
69	MACROCYSTIS	800909017
70	NON KELP	810712017
70	NON KELP	810712028
70	NON KELP	810712030
70	NON KELP	810712035
70	NON KELP	810712037
70	MACROCYSTIS	810712056
70	MACROCYSTIS	810712057
70	MACROCYSTIS	810712059
70	MACROCYSTIS	810712060
70	MACROCYSTIS	810712061
70	MACROCYSTIS	810712063
70	NON KELP	810718023
70	NON KELP	810718039
70	NON KELP	810720015
70	NON KELP	810728046
70	NON KELP	810728095
70		810802073
70		810802074
70	NON KELP	810806054
70	NON KELP	810811013
70	NON KELP	810828006
70	NON KELP	810902007
70	NON KELP	810902010
70	NEREOCYSTIS	810907023

INDEX OF HERRING STOMACHS BY FISH LENGTH

FISH LENGTH (MM)	HABITAT TYPE	IDENTIFICATION NUMBER
70	NEREOCYSTIS	810908012
71		800727052
72		800727060
72	NON KELP	810811003
72	NON KELP	810811012
72	NON KELP	810811020
74	NON KELP	810811015
74	NON KELP	810816030
75	NON KELP	800803003
75	NON KELP	810712018
75	NON KELP	810712024
75	NON KELP	810712036
75	MACROCYSTIS	810712055
75	MACROCYSTIS	810712058
75	NON KELP	810718037
75	NON KELP	810718038
75	NON KELP	810718040
75	MACROCYSTIS	810718044
75	MACROCYSTIS	810728018
75	NON KELP	810728048
75	NON KELP	810728089
75	NON KELP	810728093
75	NON KELP	810806025
75	NON KELP	810806026
75	NON KELP	810806027
75	NON KELP	810806028
75	NON KELP	810806029
75	MACROCYSTIS	810806034
75	MACROCYSTIS	810806038
75	MACROCYSTIS	810806039
75	MACROCYSTIS	810806043
75	NON KELP	810827004
75	NON KELP	810827005
75	NON KELP	810902004
75	NON KELP	810902005
75	NON KELP	810902008
75	NON KELP	810902015
75	MACROCYSTIS	810902018
75	NEREOCYSTIS	810907022
76		810802062
77	NON KELP	800909019
77		810802076
77	NON KELP	810811004
78		800727055
78	NON KELP	800803001
78		810802063
78	NON KELP	810816019
79	NON KELP	800803002
80	NON KELP	810728039
80	NON KELP	810728040
80	NON KELP	810728041
80	NON KELP	810728042
80	NON KELP	810728043
80	NON KELP	810728045

INDEX OF HERRING STOMACHS BY FISH LENGTH

FISH LENGTH (MM)	HABITAT TYPE	IDENTIFICATION NUMBER
80	NON KELP	810728084
80	NON KELP	810728086
80	NON KELP	810728091
80	NON KELP	810728099
80		810802077
80	NON KELP	810806023
80	MACROCYSTIS	810806033
80	MACROCYSTIS	810806035
80	MACROCYSTIS	810806036
80	MACROCYSTIS	810806037
80	NON KELP	810806051
80	NON KELP	810811014
80	NON KELP	810816025
80	NON KELP	810816026
80	NON KELP	810827003
80	NON KELP	810828008
80	NON KELP	810828009
80	NON KELP	810902003
80	NON KELP	810902006
80	NON KELP	810904006
80	NON KELP	810904008
80	NON KELP	810905006
80	NON KELP	810905007
80	NEREOCYSTIS	810907005
80	NEREOCYSTIS	810907021
81		800727056
81	NON KELP	810811001
81	NON KELP	810816018
81	NON KELP	810816031
81	NON KELP	810903012
82	NON KELP	810811022
83	MACROCYSTIS	800724031
84	NON KELP	810816020
84	NEREOCYSTIS	810917005
85	NON KELP	810728044
85	NON KELP	810728047
85	NON KELP	810728078
85	NON KELP	810728080
85	NON KELP	810728083
85	NON KELP	810811016
85	NON KELP	810816021
85	NON KELP	810827002
85	NON KELP	810828005
85	NON KELP	810828007
85	MACROCYSTIS	810828011
85	NON KELP	810902014
85	MACROCYSTIS	810902016
85	NON KELP	810904010
85	NON KELP	810905008
85	NEREOCYSTIS	810907024
86	NON KELP	810816023
86	NON KELP	810816037
87	NON KELP	810816022
87	NON KELP	810903006

INDEX OF HERRING STOMACHS BY FISH LENGTH

FISH LENGTH (MM)	HABITAT TYPE	IDENTIFICATION NUMBER
88	MACROCYSTIS	810903003
90	NEREOCYSTIS	810819006
90	NON KELP	810903004
90	NON KELP	810904007
90	NON KELP	810904009
101		800727059
102		800727053
105	NEREOCYSTIS	810710023
105	NEREOCYSTIS	810710028
110	NEREOCYSTIS	810710020
110	NEREOCYSTIS	810710022
110	NEREOCYSTIS	810710024
110	NEREOCYSTIS	810710025
110	NEREOCYSTIS	810710029
113	NON KELP	800723029
113		800727054
115	NEREOCYSTIS	810710027
115	NEREOCYSTIS	810710030
120	NEREOCYSTIS	810710026
125	NEREOCYSTIS	810710021
125	NON KELP	810806022
126		800727051
128	NON KELP	800723005
129	NON KELP	800723020
130	NON KELP	800723004
130	NON KELP	800723009
131	NON KELP	800723022
134	NON KELP	800723011
134	NON KELP	800723021
135	NON KELP	800723019
136	NON KELP	800723007
136	NON KELP	800723016
137	NON KELP	800723001
139	NON KELP	800723003
140	NON KELP	810806019
141	NON KELP	800723006
141	NON KELP	800723008
141	NON KELP	800723010
143	NON KELP	800723018
144	NON KELP	800723014
145	NON KELP	800723015
145	NON KELP	810421018
146	NON KELP	800723012
147	MACROCYSTIS	800722003
148	NON KELP	800723013
149	NON KELP	800723002
149	NON KELP	800723025
150	NON KELP	800723017
150	NON KELP	800723028
150	NON KELP	800723033
150	NON KELP	810513062
150	NON KELP	810601007
150	NON KELP	810601037
150	NON KELP	810806021

INDEX OF HERRING STOMACHS BY FISH LENGTH

FISH LENGTH (MM)	HABITAT TYPE	IDENTIFICATION NUMBER
155	NON KELP	800723050
155	NON KELP	810412130
155	NON KELP	810421030
155	NON KELP	810513063
155	NON KELP	810521006
155	NON KELP	810521007
158	MACROCYSTIS	810416035
159	MACROCYSTIS	810416033
160	NON KELP	810323008
160	NON KELP	810323024
160	NON KELP	810412071
160	NON KELP	810412131
160	NON KELP	810412156
160	NON KELP	810412165
160	NON KELP	810421027
160	NON KELP	810505051
160	NON KELP	810505078
160	NON KELP	810513064
160	NON KELP	810521005
160	NON KELP	810601009
160	NON KELP	810601011
160	NON KELP	810601017
160	NON KELP	810905001
163	MACROCYSTIS	810416030
163	MACROCYSTIS	810416031
164	MACROCYSTIS	800722001
164	MACROCYSTIS	810416027
165	MACROCYSTIS	810125043
165	NON KELP	810323015
165	NON KELP	810323025
165	NON KELP	810323063
165	NON KELP	810323078
165	NON KELP	810323110
165		810408001
165	NON KELP	810412107
165	NON KELP	810412116
165	NON KELP	810421029
165	NON KELP	810505068
165	NON KELP	810601018
167	MACROCYSTIS	810416026
168	MACROCYSTIS	810416029
168	MACROCYSTIS	810416034
170	NON KELP	810323003
170	NON KELP	810323011
170	NON KELP	810323018
170	NON KELP	810323021
170	NON KELP	810323096
170		810408002
170	NON KELP	810412126
170	NON KELP	810421019
170	NON KELP	810505052
170	NON KELP	810505077
170	NON KELP	810512020
170	NON KELP	810512025

INDEX OF HERRING STOMACHS BY FISH LENGTH

FISH LENGTH (MM)	HABITAT TYPE	IDENTIFICATION NUMBER
170	NON KELP	810601003
170	NON KELP	810601026
170	NON KELP	810601033
171	MACROCYSTIS	800722002
173	NON KELP	810816027
175	NON KELP	810323026
175	NON KELP	810323074
175		810408006
175	NON KELP	810412108
175	NON KELP	810412111
175	NON KELP	810421026
175	NON KELP	810505073
175	NON KELP	810601028
179	MACROCYSTIS	810416028
180	MACROCYSTIS	800722004
180	NON KELP	810323009
180	NON KELP	810323076
180		810408003
180		810408004
180		810408007
180	NON KELP	810412110
180	NON KELP	810412195
180	NON KELP	810421028
180	NON KELP	810505050
180	NON KELP	810505071
185		810408005
185	NON KELP	810412138
185	NON KELP	810513061
187	MACROCYSTIS	810416032
188	MACROCYSTIS	800722005
190	NON KELP	810412164
190	NON KELP	810412191
190	MACROCYSTIS	810601038
195	NON KELP	810512014
205	NON KELP	810323029
215	NON KELP	810512026
220	NON KELP	810323054
220	NON KELP	810323114
220	NON KELP	810323160
220	NON KELP	810505091
220	NEREOCYSTIS	810620022
225	NON KELP	810323141
225	NON KELP	810421040
225	NON KELP	810512047
230	NON KELP	810323116
230	NON KELP	810323118
230	NON KELP	810323127
230		810408011
230	MACROCYSTIS	810422008
230	NON KELP	810512012
230	NON KELP	810527029
235		810408012
235	NON KELP	810412185
235	NON KELP	810421033

INDEX OF HERRING STOMACHS BY FISH LENGTH

FISH LENGTH (MM)	HABITAT TYPE	IDENTIFICATION NUMBER
235	NON KELP	810512011
235	NON KELP	810512048
240	NON KELP	810323125
240	NON KELP	810323152
240	NON KELP	810421036
240	NON KELP	810421038
240	NON KELP	810421039
240	NON KELP	810505087
240	NON KELP	810505088
240	NON KELP	810512004
240	NON KELP	810512005
240	NON KELP	810512049
240	NON KELP	810513060
245	NON KELP	810412186
250	NON KELP	810323158
250	NON KELP	810505083
250	NON KELP	810505093
251	NON KELP	810412183
260	NON KELP	810512010
280	NON KELP	810412184
280	NON KELP	810512013

3.0 - Pacific Herring Stomach Content Data

TABLE OF BEARING STRENGTH BY PILE LENGTH

[illegible]

```
#800720067    GEARTYPE = PURSE SEINE       KELPTYPE = NON KELP

    LOCATION = BEAV    POSITION = AT THE SURFACE
    LENGTH = 60   MM,     WEIGHT = 3    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.065    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 75  %,   DIGESTION = D
TAXON            PREYTYPE                              NUMBER  VOLUME
-----------------------------------------------------------------
CALANOIDA        CALANOID NAUPLII                        9999       0
                 PARACALANUS PARVIS                       406     100
CIRRIPEDIA       CYPRIS LARVA                               1       0
CLADOCERA        PODON POLYPHEMOIDES                        5       0


#800720068    GEARTYPE = PURSE SEINE       KELPTYPE = NON KELP

    LOCATION = BEAV    POSITION = AT THE SURFACE
    LENGTH = 57   MM,     WEIGHT = 3    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.108    GM
    FULLNESS OF CARDIAC CHAMBER = 25  %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 75  %,   DIGESTION = D
TAXON            PREYTYPE                              NUMBER  VOLUME
-----------------------------------------------------------------
BRACHYURA        BRACHYURA ZOEA                             2       0
CALANOIDA        CALANOID NAUPLII                        9999       0
                 PARACALANUS PARVIS                       992     100
CIRRIPEDIA       CYPRIS LARVA                               1       0
CLADOCERA        EVADNE NORMANI                             2       0
                 PODON POLYPHEMOIDES                        0       0


#800720069    GEARTYPE = PURSE SEINE       KELPTYPE = NON KELP

    LOCATION = BEAV    POSITION = AT THE SURFACE
    LENGTH = 60   MM,     WEIGHT = 3    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.157    GM
    FULLNESS OF CARDIAC CHAMBER = 25  %,   DIGESTION = F
    FULLNESS OF PYLORIC CHAMBER = 75  %,   DIGESTION = WD
TAXON            PREYTYPE                              NUMBER  VOLUME
-----------------------------------------------------------------
BRACHYURA        BRACHYURA ZOEA                             2       0
CALANOIDA        CALANOID NAUPLII                        9999       0
                 PARACALANUS PARVIS                      2624     100
CLADOCERA        PODON POLYPHEMOIDES                       35       0
```

```
#800720070     GEARTYPE = PURSE SEINE        KELPTYPE = NON KELP

    LOCATION = BEAV    POSITION = AT THE SURFACE
    LENGTH = 62   MM,      WEIGHT = 3    GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.111    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 75  %,   DIGESTION = WD
TAXON           PREYTYPE                              NUMBER  VOLUME
--------------------------------------------------------------------
CALANOIDA       CALANOID NAUPLII                       9999       0
                CENTROPHAGES ABDOMINALIS                  3       0
                PARACALANUS PARVIS                     1153     100
CLADOCERA       PODON POLYPHEMOIDES                      25       0
NATANTIA        NATANTIA ZOEA                             2       0


#800720071     GEARTYPE = PURSE SEINE        KELPTYPE = NON KELP

    LOCATION = BEAV    POSITION = AT THE SURFACE
    LENGTH = 56   MM,      WEIGHT = 3    GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.148    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 75  %,   DIGESTION = WD
TAXON           PREYTYPE                              NUMBER  VOLUME
--------------------------------------------------------------------
CALANOIDA       CALANOID NAUPLII                       9999       0
                PARACALANUS PARVIS                     1054     100
CLADOCERA       PODON POLYPHEMOIDES                      12       0


#800720072     GEARTYPE = PURSE SEINE        KELPTYPE = NON KELP

    LOCATION = BEAV    POSITION = AT THE SURFACE
    LENGTH = 55   MM,      WEIGHT = 3    GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.088    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 75  %,   DIGESTION = WD
TAXON           PREYTYPE                              NUMBER  VOLUME
--------------------------------------------------------------------
CALANOIDA       CALANOID NAUPLII                       9999       0
                PARACALANUS PARVIS                      629     100
CIRRIPEDIA      CYPRIS LARVA                              3       0
CLADOCERA       PODON POLYPHEMOIDES                       5       0
NATANTIA        NATANTIA ZOEA                             1       0
```

```
#800720073    GEARTYPE - PURSE SEINE       KELPTYPE - NON KELP

    LOCATION - BEAV    POSITION - AT THE SURFACE
    LENGTH - 56   MM,     WEIGHT - 3    GM,     SEX -
    WEIGHT OF STOMACH CONTENTS - 0.033    GM
    FULLNESS OF CARDIAC CHAMBER - 25  %,   DIGESTION - D
    FULLNESS OF PYLORIC CHAMBER - 25  %,   DIGESTION - WD
TAXON            PREYTYPE                                NUMBER  VOLUME
-----------------------------------------------------------------------
CALANOIDA        CALANOID NAUPLII                          9999       0
                 PARACALANUS PARVIS                         114     100
CLADOCERA        PODON POLYPHEMOIDES                          5       0
NATANTIA         NATANTIA ZOEA                                1       0


#800720074    GEARTYPE - PURSE SEINE       KELPTYPE - NON KELP

    LOCATION - BEAV    POSITION - AT THE SURFACE
    LENGTH - 54   MM,     WEIGHT - 3    GM,     SEX -
    WEIGHT OF STOMACH CONTENTS - 0.093    GM
    FULLNESS OF CARDIAC CHAMBER - 0   %,   DIGESTION -
    FULLNESS OF PYLORIC CHAMBER - 75  %,   DIGESTION - WD
TAXON            PREYTYPE                                NUMBER  VOLUME
-----------------------------------------------------------------------
CALANOIDA        CALANOID NAUPLII                          9999       0
                 EPILABIDOCERA AMPHITRITES                    1       0
                 PARACALANUS PARVIS                        1457     100
CLADOCERA        EVADNE NORMANI                               1       0
                 PODON POLYPHEMOIDES                         21       0
NATANTIA         NATANTIA ZOEA                                3       0


#800720075    GEARTYPE - PURSE SEINE       KELPTYPE - NON KELP

    LOCATION - BEAV    POSITION - AT THE SURFACE
    LENGTH - 59   MM,     WEIGHT - 3    GM,     SEX -
    WEIGHT OF STOMACH CONTENTS - 0.1      GM
    FULLNESS OF CARDIAC CHAMBER - 0   %,   DIGESTION -
    FULLNESS OF PYLORIC CHAMBER - 75  %,   DIGESTION - WD
TAXON            PREYTYPE                                NUMBER  VOLUME
-----------------------------------------------------------------------
CALANOIDA        CALANOID NAUPLII                          9999       0
                 EPILABIDOCERA AMPHITRITES                    1       0
                 PARACALANUS PARVIS                        1450     100
CLADOCERA        EVADNE NORMANI                               1       0
                 PODON POLYPHEMOIDES                         36       0
NATANTIA         NATANTIA ZOEA                                7       0
```

```
#800720076    GEARTYPE = PURSE SEINE       KELPTYPE = NON KELP

    LOCATION = BEAV    POSITION = AT THE SURFACE
    LENGTH = 55   MM,      WEIGHT = 3    GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.105    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 75  %,   DIGESTION = WD
TAXON           PREYTYPE                               NUMBER  VOLUME
---------------------------------------------------------------------
CALANOIDA       CALANOID NAUPLII                         9999       0
                PARACALANUS PARVIS                       1207     100
CLADOCERA       PODON POLYPHEMOIDES                        23       0


#800720077    GEARTYPE = PURSE SEINE       KELPTYPE = NON KELP

    LOCATION = BEAV    POSITION = AT THE SURFACE
    LENGTH = 58   MM,      WEIGHT = 3    GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.104    GM
    FULLNESS OF CARDIAC CHAMBER = 25  %,   DIGESTION = F
    FULLNESS OF PYLORIC CHAMBER = 75  %,   DIGESTION = WD
TAXON           PREYTYPE                               NUMBER  VOLUME
---------------------------------------------------------------------
CALANOIDA       CALANOID NAUPLII                         9999       0
                PARACALANUS PARVIS                       1875     100
CIRRIPEDIA      CYPRIS LARVA                                2       0
CLADOCERA       PODON POLYPHEMOIDES                        22       0
NATANTIA        NATANTIA ZOEA                               5       0


#800720197    GEARTYPE = PURSE SEINE       KELPTYPE = NON KELP

    LOCATION = BEAV    POSITION = AT THE SURFACE
    LENGTH = 57   MM,      WEIGHT =      GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.121    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 75  %,   DIGESTION = WD
TAXON           PREYTYPE                               NUMBER  VOLUME
---------------------------------------------------------------------
BRACHYURA       BRACHYURA ZOEA                              1       0
CALANOIDA       CALANOID NAUPLII                         9999       0
                PARACALANUS PARVIS                       1723     100
CLADOCERA       PODON POLYPHEMOIDES                        28       0
NATANTIA        NATANTIA ZOEA                              11       0
```

```
#800720198    GEARTYPE = PURSE SEINE       KELPTYPE = NON KELP

    LOCATION = BEAV    POSITION = AT THE SURFACE
    LENGTH = 57   MM,      WEIGHT =       GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.107    GM
    FULLNESS OF CARDIAC CHAMBER = 25  %,   DIGESTION = F
    FULLNESS OF PYLORIC CHAMBER = 75  %,   DIGESTION = WD
TAXON           PREYTYPE                             NUMBER  VOLUME
-----------------------------------------------------------------
CALANOIDA       CALANOID NAUPLII                       9999       0
                EPILABIDOCERA AMPHITRITES                 1       0
                PARACALANUS PARVIS                     2722     100
CLADOCERA       PODON POLYPHEMOIDES                      20       0
NATANTIA        NATANTIA ZOEA                             1       0


#800720199    GEARTYPE = PURSE SEINE       KELPTYPE = NON KELP

    LOCATION = BEAV    POSITION = AT THE SURFACE
    LENGTH = 55   MM,      WEIGHT =       GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.095    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 50  %,   DIGESTION = WD
TAXON           PREYTYPE                             NUMBER  VOLUME
-----------------------------------------------------------------
CALANOIDA       CALANOID NAUPLII                       9999       0
                PARACALANUS PARVIS                     3086     100
CLADOCERA       PODON POLYPHEMOIDES                      12       0
HARPACTICOIDA   HARPACTICOID SPECIES                      1       0


#800720200    GEARTYPE = PURSE SEINE       KELPTYPE = NON KELP

    LOCATION = BEAV    POSITION = AT THE SURFACE
    LENGTH = 58   MM,      WEIGHT =       GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.035    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 50  %,   DIGESTION = WD
TAXON           PREYTYPE                             NUMBER  VOLUME
-----------------------------------------------------------------
CALANOIDA       CALANOID NAUPLII                       9999       0
                EPILABIDOCERA AMPHITRITES                 2       0
                PARACALANUS PARVIS                     1075     100
CIRRIPEDIA      CYPRIS LARVA                              1       0
CLADOCERA       PODON POLYPHEMOIDES                      15       0
NATANTIA        NATANTIA ZOEA                             3       0
```

```
#800720201    GEARTYPE - PURSE SEINE      KELPTYPE - NON KELP

    LOCATION - BEAV    POSITION - AT THE SURFACE
    LENGTH - 58   MM,     WEIGHT -       GM,      SEX -
    WEIGHT OF STOMACH CONTENTS - 0.148    GM
    FULLNESS OF CARDIAC CHAMBER - 0   %,   DIGESTION -
    FULLNESS OF PYLORIC CHAMBER - 75  %,   DIGESTION - WD
TAXON           PREYTYPE                                NUMBER  VOLUME
-----------------------------------------------------------------------
CALANOIDA       CALANOID NAUPLII                          9999       0
                PARACALANUS PARVIS                        2835     100
CIRRIPEDIA      CYPRIS LARVA                                 1       0
CLADOCERA       PODON POLYPHEMOIDES                         27       0
NATANTIA        NATANTIA ZOEA                                3       0


#800720202    GEARTYPE - PURSE SEINE      KELPTYPE - NON KELP

    LOCATION - BEAV    POSITION - AT THE SURFACE
    LENGTH - 57   MM,     WEIGHT -       GM,      SEX -
    WEIGHT OF STOMACH CONTENTS - 0.113    GM
    FULLNESS OF CARDIAC CHAMBER - 0   %,   DIGESTION -
    FULLNESS OF PYLORIC CHAMBER - 75  %,   DIGESTION - WD
TAXON           PREYTYPE                                NUMBER  VOLUME
-----------------------------------------------------------------------
BRACHYURA       BRACHYURA ZOEA                               1       0
CALANOIDA       CALANOID NAUPLII                          9999       0
                EPILABIDOCERA AMPHITRITES                    1       0
                PARACALANUS PARVIS                        2007     100
CIRRIPEDIA      CYPRIS LARVA                                 3       0
CLADOCERA       PODON POLYPHEMOIDES                         17       0
NATANTIA        NATANTIA ZOEA                                4       0


#800720203    GEARTYPE - PURSE SEINE      KELPTYPE - NON KELP

    LOCATION - BEAV    POSITION - AT THE SURFACE
    LENGTH - 51   MM,     WEIGHT -       GM,      SEX -
    WEIGHT OF STOMACH CONTENTS - 0.131    GM
    FULLNESS OF CARDIAC CHAMBER - 0   %,   DIGESTION -
    FULLNESS OF PYLORIC CHAMBER - 75  %,   DIGESTION - WD
TAXON           PREYTYPE                                NUMBER  VOLUME
-----------------------------------------------------------------------
CALANOIDA       CALANOID NAUPLII                          9999       0
                PARACALANUS PARVIS                        2937     100
CIRRIPEDIA      CYPRIS LARVA                                 2       0
CLADOCERA       PODON POLYPHEMOIDES                         40       0
HARPACTICOIDA   HARPACTICOID SPECIES                         2       0
MOLLUSCA        PELECYPODA JUVENILE                          4       0
NATANTIA        NATANTIA ZOEA                                7       0
```

```
#800720204    GEARTYPE = PURSE SEINE        KELPTYPE = NON KELP

    LOCATION = BEAV    POSITION = AT THE SURFACE
    LENGTH = 58   MM,      WEIGHT =      GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.123    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 75  %,   DIGESTION = WD
TAXON           PREYTYPE                              NUMBER  VOLUME
--------------------------------------------------------------------
BRACHYURA       BRACHYURA ZOEA                             5       0
CALANOIDA       CALANOID NAUPLII                        9999       0
                CALANUS PACIFICUS                          3       0
                PARACALANUS PARVIS                      2787     100
CIRRIPEDIA      CYPRIS LARVA                               1       0
CLADOCERA       PODON POLYPHEMOIDES                       35       0
HARPACTICOIDA   HARPACTICOID SPECIES                       1       0
NATANTIA        NATANTIA ZOEA                             10       0


#800720205    GEARTYPE = PURSE SEINE        KELPTYPE = NON KELP

    LOCATION = BEAV    POSITION = AT THE SURFACE
    LENGTH = 59   MM,      WEIGHT =      GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.028    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 75  %,   DIGESTION = WD
TAXON           PREYTYPE                              NUMBER  VOLUME
--------------------------------------------------------------------
BRACHYURA       BRACHYURA ZOEA                             1       0
CALANOIDA       CALANOID NAUPLII                        9999       0
                PARACALANUS PARVIS                       581     100
CLADOCERA       PODON POLYPHEMOIDES                       16       0
NATANTIA        NATANTIA ZOEA                              4       0


#800722001    GEARTYPE = GILLNET            KELPTYPE = MACROCYSTIS

    LOCATION = AIRM    POSITION = AT THE SURFACE  SEAWARD OF KELP
    LENGTH = 164  MM,      WEIGHT =      GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.128    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 100 %,   DIGESTION = WD
TAXON           PREYTYPE                              NUMBER  VOLUME
--------------------------------------------------------------------
ANOMURA         ANOMURA SPECIES                           25      40
CALANOIDA       CALANUS PACIFICUS                          2       0
CIRRIPEDIA      BARNACLE NAUPLII                           1       0
UNIDENTIFIED    UNIDENTIFIED TAXON                                60
```

```
#800722002    GEARTYPE = GILLNET           KELPTYPE = MACROCYSTIS

   LOCATION = AIRM    POSITION = AT THE SURFACE  SEAWARD OF KELP
   LENGTH = 171  MM,      WEIGHT =      GM,      SEX =
   WEIGHT OF STOMACH CONTENTS = 2.62     GM
   FULLNESS OF CARDIAC CHAMBER = 100 %,   DIGESTION = D
   FULLNESS OF PYLORIC CHAMBER = 100 %,   DIGESTION = D
TAXON           PREYTYPE                                NUMBER  VOLUME
----------------------------------------------------------------------

ANOMURA         ANOMURA SPECIES                              1       0
BRACHYURA       BRACHYURA MEGALOPS                           6       2
EUPHAUSIACEAE   EUPHAUSIA PACIFICA                          77      95
HYPERIDEA       PARATHEMISTO PACIFICA                        9       3


#800722003    GEARTYPE = GILLNET           KELPTYPE = MACROCYSTIS

   LOCATION = AIRM    POSITION = AT THE SURFACE  SEAWARD OF KELP
   LENGTH = 147  MM,      WEIGHT =      GM,      SEX =
   WEIGHT OF STOMACH CONTENTS = 0        GM
   FULLNESS OF CARDIAC CHAMBER = 0.1 %,   DIGESTION = D
   FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                                NUMBER  VOLUME
----------------------------------------------------------------------

ANOMURA         ANOMURA SPECIES                              1     100


#800722004    GEARTYPE = GILLNET           KELPTYPE = MACROCYSTIS

   LOCATION = AIRM    POSITION = AT THE SURFACE  SEAWARD OF KELP
   LENGTH = 180  MM,      WEIGHT =      GM,      SEX =
   WEIGHT OF STOMACH CONTENTS = 0.175    GM
   FULLNESS OF CARDIAC CHAMBER = 100 %,   DIGESTION = VWD
   FULLNESS OF PYLORIC CHAMBER = 100 %,   DIGESTION = VWD
TAXON           PREYTYPE                                NUMBER  VOLUME
----------------------------------------------------------------------

FISH            FISH EGGS                                    1       0
UNIDENTIFIED    UNIDENTIFIED TAXON                                 100


#800722005    GEARTYPE = GILLNET           KELPTYPE = MACROCYSTIS

   LOCATION = AIRM    POSITION = AT THE SURFACE  SEAWARD OF KELP
   LENGTH = 188  MM,      WEIGHT =      GM,      SEX =
   WEIGHT OF STOMACH CONTENTS = 0.512    GM
   FULLNESS OF CARDIAC CHAMBER = 100 %,   DIGESTION = VWD
   FULLNESS OF PYLORIC CHAMBER = 100 %,   DIGESTION = VWD
TAXON           PREYTYPE                                NUMBER  VOLUME
----------------------------------------------------------------------

BRACHYURA       BRACHYURA ZOEA                             600     100
```

```
#800723001    GEARTYPE = PURSE SEINE       KELPTYPE = NON KELP

    LOCATION = BEAV    POSITION = AT THE SURFACE
    LENGTH = 137  MM,     WEIGHT =        GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0         GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON            PREYTYPE                            NUMBER  VOLUME
-------------------------------------------------------------------
```

```
#800723002    GEARTYPE = PURSE SEINE       KELPTYPE = NON KELP

    LOCATION = BEAV    POSITION = AT THE SURFACE
    LENGTH = 149  MM,     WEIGHT =        GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0         GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON            PREYTYPE                            NUMBER  VOLUME
-------------------------------------------------------------------
```

```
#800723003    GEARTYPE = PURSE SEINE       KELPTYPE = NON KELP

    LOCATION = BEAV    POSITION = AT THE SURFACE
    LENGTH = 139  MM,     WEIGHT =        GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0         GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON            PREYTYPE                            NUMBER  VOLUME
-------------------------------------------------------------------
```

```
#800723004    GEARTYPE = PURSE SEINE       KELPTYPE = NON KELP

    LOCATION = BEAV    POSITION = AT THE SURFACE
    LENGTH = 130  MM,     WEIGHT =        GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0         GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON            PREYTYPE                            NUMBER  VOLUME
-------------------------------------------------------------------
```

```
#800723005    GEARTYPE - PURSE SEINE       KELPTYPE - NON KELP

    LOCATION - BEAV    POSITION - AT THE SURFACE
    LENGTH - 128  MM,     WEIGHT -       GM,      SEX -
    WEIGHT OF STOMACH CONTENTS - 0         GM
    FULLNESS OF CARDIAC CHAMBER - 0   %,   DIGESTION -
    FULLNESS OF PYLORIC CHAMBER - 0   %,   DIGESTION -
TAXON           PREYTYPE                               NUMBER  VOLUME
---------------------------------------------------------------------


#800723006    GEARTYPE - PURSE SEINE       KELPTYPE - NON KELP

    LOCATION - BEAV    POSITION - AT THE SURFACE
    LENGTH - 141  MM,     WEIGHT -       GM,      SEX -
    WEIGHT OF STOMACH CONTENTS - 0         GM
    FULLNESS OF CARDIAC CHAMBER - 0   %,   DIGESTION -
    FULLNESS OF PYLORIC CHAMBER - 0   %,   DIGESTION -
TAXON           PREYTYPE                               NUMBER  VOLUME
---------------------------------------------------------------------


#800723007    GEARTYPE - PURSE SEINE       KELPTYPE - NON KELP

    LOCATION - BEAV    POSITION - AT THE SURFACE
    LENGTH - 136  MM,     WEIGHT -       GM,      SEX -
    WEIGHT OF STOMACH CONTENTS - 0         GM
    FULLNESS OF CARDIAC CHAMBER - 0   %,   DIGESTION -
    FULLNESS OF PYLORIC CHAMBER - 0   %,   DIGESTION -
TAXON           PREYTYPE                               NUMBER  VOLUME
---------------------------------------------------------------------


#800723008    GEARTYPE - PURSE SEINE       KELPTYPE - NON KELP

    LOCATION - BEAV    POSITION - AT THE SURFACE
    LENGTH - 141  MM,     WEIGHT -       GM,      SEX -
    WEIGHT OF STOMACH CONTENTS - 0         GM
    FULLNESS OF CARDIAC CHAMBER - 0   %,   DIGESTION -
    FULLNESS OF PYLORIC CHAMBER - 0   %,   DIGESTION -
TAXON           PREYTYPE                               NUMBER  VOLUME
---------------------------------------------------------------------
```

```
#800723009    GEARTYPE - PURSE SEINE       KELPTYPE - NON KELP

    LOCATION - BEAV    POSITION - AT THE SURFACE
    LENGTH - 130  MM,      WEIGHT -       GM,      SEX -
    WEIGHT OF STOMACH CONTENTS - 0         GM
    FULLNESS OF CARDIAC CHAMBER - 0   %,   DIGESTION -
    FULLNESS OF PYLORIC CHAMBER - 0   %,   DIGESTION -
TAXON          PREYTYPE                                NUMBER  VOLUME
-----------------------------------------------------------------------


#800723010    GEARTYPE - PURSE SEINE       KELPTYPE - NON KELP

    LOCATION - BEAV    POSITION - AT THE SURFACE
    LENGTH - 141  MM,      WEIGHT -       GM,      SEX -
    WEIGHT OF STOMACH CONTENTS - 0         GM
    FULLNESS OF CARDIAC CHAMBER - 0   %,   DIGESTION -
    FULLNESS OF PYLORIC CHAMBER - 0   %,   DIGESTION -
TAXON          PREYTYPE                                NUMBER  VOLUME
-----------------------------------------------------------------------


#800723011    GEARTYPE - PURSE SEINE       KELPTYPE - NON KELP

    LOCATION - BEAV    POSITION - AT THE SURFACE
    LENGTH - 134  MM,      WEIGHT -       GM,      SEX -
    WEIGHT OF STOMACH CONTENTS - 0         GM
    FULLNESS OF CARDIAC CHAMBER - 0   %,   DIGESTION -
    FULLNESS OF PYLORIC CHAMBER - 0   %,   DIGESTION -
TAXON          PREYTYPE                                NUMBER  VOLUME
-----------------------------------------------------------------------


#800723012    GEARTYPE - PURSE SEINE       KELPTYPE - NON KELP

    LOCATION - BEAV    POSITION - AT THE SURFACE
    LENGTH - 146  MM,      WEIGET -       GM,      SEX -
    WEIGHT OF STOMACH CONTENTS - 0         GM
    FULLNESS OF CARDIAC CHAMBER - 0   %,   DIGESTION -
    FULLNESS OF PYLORIC CHAMBER - 0   %,   DIGESTION -
TAXON          PREYTYPE                                NUMBER  VOLUME
-----------------------------------------------------------------------
```

```
#800723013    GEARTYPE - PURSE SEINE        KELPTYPE - NON KELP

    LOCATION - BEAV    POSITION - AT THE SURFACE
    LENGTH - 148  MM,      WEIGHT -       GM,       SEX -
    WEIGHT OF STOMACH CONTENTS - 0          GM
    FULLNESS OF CARDIAC CHAMBER - 0    %,    DIGESTION -
    FULLNESS OF PYLORIC CHAMBER - 0    %,    DIGESTION -
TAXON          PREYTYPE                                NUMBER  VOLUME
-----------------------------------------------------------------------


#800723014    GEARTYPE - PURSE SEINE        KELPTYPE - NON KELP

    LOCATION - BEAV    POSITION - AT THE SURFACE
    LENGTH - 144  MM,      WEIGHT -       GM,       SEX -
    WEIGHT OF STOMACH CONTENTS - 0          GM
    FULLNESS OF CARDIAC CHAMBER - 0    %,    DIGESTION -
    FULLNESS OF PYLORIC CHAMBER - 0    %,    DIGESTION -
TAXON          PREYTYPE                                NUMBER  VOLUME
-----------------------------------------------------------------------


#800723015    GEARTYPE - PURSE SEINE        KELPTYPE - NON KELP

    LOCATION - BEAV    POSITION - AT THE SURFACE
    LENGTH - 145  MM,      WEIGHT -       GM,       SEX -
    WEIGHT OF STOMACH CONTENTS - 0          GM
    FULLNESS OF CARDIAC CHAMBER - 0    %,    DIGESTION -
    FULLNESS OF PYLORIC CHAMBER - 0    %,    DIGESTION -
TAXON          PREYTYPE                                NUMBER  VOLUME
-----------------------------------------------------------------------


#800723016    GEARTYPE - PURSE SEINE        KELPTYPE - NON KELP

    LOCATION - BEAV    POSITION - AT THE SURFACE
    LENGTH - 136  MM,      WEIGHT -       GM,       SEX -
    WEIGHT OF STOMACH CONTENTS - 0          GM
    FULLNESS OF CARDIAC CHAMBER - 0    %,    DIGESTION -
    FULLNESS OF PYLORIC CHAMBER - 0    %,    DIGESTION -
TAXON          PREYTYPE                                NUMBER  VOLUME
-----------------------------------------------------------------------
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#800723017    GEARTYPE - PURSE SEINE       KELPTYPE - NON KELP

    LOCATION - BEAV    POSITION - AT THE SURFACE
    LENGTH - 150  MM,     WEIGHT -       GM,     SEX -
    WEIGHT OF STOMACH CONTENTS - 0         GM
    FULLNESS OF CARDIAC CHAMBER - 0   %,   DIGESTION -
    FULLNESS OF PYLORIC CHAMBER - 0   %,   DIGESTION -
TAXON           PREYTYPE                             NUMBER  VOLUME
-----------------------------------------------------------------



#800723018    GEARTYPE - PURSE SEINE       KELPTYPE - NON KELP

    LOCATION - BEAV    POSITION - AT THE SURFACE
    LENGTH - 143  MM,     WEIGHT -       GM,     SEX -
    WEIGHT OF STOMACH CONTENTS - 0         GM
    FULLNESS OF CARDIAC CHAMBER - 0   %,   DIGESTION -
    FULLNESS OF PYLORIC CHAMBER - 0   %,   DIGESTION -
TAXON           PREYTYPE                             NUMBER  VOLUME
-----------------------------------------------------------------



#800723019    GEARTYPE - PURSE SEINE       KELPTYPE - NON KELP

    LOCATION - BEAV    POSITION - AT THE SURFACE
    LENGTH - 135  MM,     WEIGHT -       GM,     SEX -
    WEIGHT OF STOMACH CONTENTS - 0         GM
    FULLNESS OF CARDIAC CHAMBER - 0   %,   DIGESTION -
    FULLNESS OF PYLORIC CHAMBER - 0   %,   DIGESTION -
TAXON           PREYTYPE                             NUMBER  VOLUME
-----------------------------------------------------------------



#800723020    GEARTYPE - PURSE SEINE       KELPTYPE - NON KELP

    LOCATION - BEAV    POSITION - AT THE SURFACE
    LENGTH - 129  MM,     WEIGHT -       GM,     SEX -
    WEIGHT OF STOMACH CONTENTS - 0         GM
    FULLNESS OF CARDIAC CHAMBER - 0   %,   DIGESTION -
    FULLNESS OF PYLORIC CHAMBER - 0   %,   DIGESTION -
TAXON           PREYTYPE                             NUMBER  VOLUME
-----------------------------------------------------------------
```

```
#800723021    GEARTYPE - PURSE SEINE       KELPTYPE - NON KELP

    LOCATION - BEAV    POSITION - AT THE SURFACE
    LENGTH - 134  MM,      WEIGHT -       GM,      SEX -
    WEIGHT OF STOMACH CONTENTS - 0          GM
    FULLNESS OF CARDIAC CHAMBER - 0   %,   DIGESTION -
    FULLNESS OF PYLORIC CHAMBER - 0   %,   DIGESTION -
TAXON           PREYTYPE                               NUMBER  VOLUME
-----------------------------------------------------------------


#800723022    GEARTYPE - PURSE SEINE       KELPTYPE - NON KELP

    LOCATION - BEAV    POSITION - AT THE SURFACE
    LENGTH - 131  MM,      WEIGHT -       GM,      SEX -
    WEIGHT OF STOMACH CONTENTS - 0          GM
    FULLNESS OF CARDIAC CHAMBER - 0   %,   DIGESTION -
    FULLNESS OF PYLORIC CHAMBER - 0   %,   DIGESTION -
TAXON           PREYTYPE                               NUMBER  VOLUME
-----------------------------------------------------------------


#800723025    GEARTYPE - PURSE SEINE       KELPTYPE - NON KELP

    LOCATION - BEAV    POSITION - AT THE SURFACE
    LENGTH - 149  MM,      WEIGHT -       GM,      SEX -
    WEIGHT OF STOMACH CONTENTS - 0          GM
    FULLNESS OF CARDIAC CHAMBER - 0   %,   DIGESTION -
    FULLNESS OF PYLORIC CHAMBER - 0   %,   DIGESTION -
TAXON           PREYTYPE                               NUMBER  VOLUME
-----------------------------------------------------------------


#800723028    GEARTYPE - PURSE SEINE       KELPTYPE - NON KELP

    LOCATION - BEAV    POSITION - AT THE SURFACE
    LENGTH - 150  MM,      WEIGHT -       GM,      SEX -
    WEIGHT OF STOMACH CONTENTS - 0          GM
    FULLNESS OF CARDIAC CHAMBER - 0   %,   DIGESTION -
    FULLNESS OF PYLORIC CHAMBER - 0   %,   DIGESTION -
TAXON           PREYTYPE                               NUMBER  VOLUME
-----------------------------------------------------------------
```

```
#800723029    GEARTYPE - PURSE SEINE       KELPTYPE - NON KELP

    LOCATION - BEAV    POSITION - AT THE SURFACE
    LENGTH - 113  MM,     WEIGHT -      GM,     SEX -
    WEIGHT OF STOMACH CONTENTS - 0.019     GM
    FULLNESS OF CARDIAC CHAMBER - 0   %,   DIGESTION -
    FULLNESS OF PYLORIC CHAMBER - 25  %,   DIGESTION - VWD
TAXON           PREYTYPE                               NUMBER  VOLUME
-----------------------------------------------------------------
CALANOIDA       CALANOID SPECIES                                  100
CIRRIPEDIA      CYPRIS LARVA                               10     100


#800723033    GEARTYPE - PURSE SEINE       KELPTYPE - NON KELP

    LOCATION - BEAV    POSITION - AT THE SURFACE
    LENGTH - 150  MM,     WEIGHT -      GM,     SEX -
    WEIGHT OF STOMACH CONTENTS - 0         GM
    FULLNESS OF CARDIAC CHAMBER - 0   %,   DIGESTION -
    FULLNESS OF PYLORIC CHAMBER - 0   %,   DIGESTION -
TAXON           PREYTYPE                               NUMBER  VOLUME
-----------------------------------------------------------------



#800723050    GEARTYPE - PURSE SEINE       KELPTYPE - NON KELP

    LOCATION - BEAV    POSITION - AT THE SURFACE
    LENGTH - 155  MM,     WEIGHT -      GM,     SEX -
    WEIGHT OF STOMACH CONTENTS - 0         GM
    FULLNESS OF CARDIAC CHAMBER - 0   %,   DIGESTION -
    FULLNESS OF PYLORIC CHAMBER - 0   %,   DIGESTION -
TAXON           PREYTYPE                               NUMBER  VOLUME
-----------------------------------------------------------------



#800724028    GEARTYPE - BEACH SEINE       KELPTYPE - MACROCYSTIS

    LOCATION - DEER    POSITION - AT THE SURFACE  LANDWARD OF KELP
    LENGTH - 68   MM,     WEIGHT - 3    GM,     SEX -
    WEIGHT OF STOMACH CONTENTS - 0.009     GM
    FULLNESS OF CARDIAC CHAMBER - 0   %,   DIGESTION -
    FULLNESS OF PYLORIC CHAMBER - 25  %,   DIGESTION - VWD
TAXON           PREYTYPE                               NUMBER  VOLUME
-----------------------------------------------------------------
ARTHROPODA      ARTHROPODA SPECIES (FRAGMENTS ONLY                 75
CALANOIDA       PARACALANUS PARVIS                          4       0
CLADOCERA       EVADNE NORMANI                              1       0
FISH            FISH LARVAE                                 2      25
```

```
#800724029    GEARTYPE = BEACH SEINE       KELPTYPE = MACROCYSTIS

    LOCATION = DEER    POSITION = AT THE SURFACE  LANDWARD OF KELP
    LENGTH = 64   MM,       WEIGHT = 3    GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.009    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0.1 %,   DIGESTION = WD
TAXON           PREYTYPE                                NUMBER  VOLUME
-----------------------------------------------------------------------
CALANOIDA       EPILABIDOCERA AMPHITRITES                    1      25
                PARACALANUS PARVIS                           1       0
CIRRIPEDIA      BARNACLE NAUPLII                             1       0
FISH            FISH LARVAE                                  1       0
LARVACEA        OIKOPLEURA DIOICA                           19      75
MOLLUSCA        GASTROPODA JUVENILE                          2       0


#800724031    GEARTYPE = BEACH SEINE       KELPTYPE = MACROCYSTIS

    LOCATION = DEER    POSITION = AT THE SURFACE  LANDWARD OF KELP
    LENGTH = 83   MM,       WEIGHT = 6    GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.065    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 25  %,   DIGESTION = VWD
TAXON           PREYTYPE                                NUMBER  VOLUME
-----------------------------------------------------------------------
ARTHROPODA      ARTHROPODA SPECIES (FRAGMENTS ONLY                 100
GAMMARIDEA      PARAPLEUSTES PUGETTENSIS                     1       0


#800724032    GEARTYPE = BEACH SEINE       KELPTYPE = MACROCYSTIS

    LOCATION = DEER    POSITION = AT THE SURFACE  LANDWARD OF KELP
    LENGTH = 64   MM,       WEIGHT = 3    GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.002    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                                NUMBER  VOLUME
-----------------------------------------------------------------------
CALANOIDA       PARACALANUS PARVIS                           1       0
LARVACEA        OIKOPLEURA DIOICA                           13     100
```

```
#800724033    GEARTYPE = BEACH SEINE       KELPTYPE = MACROCYSTIS

    LOCATION = DEER    POSITION = AT THE SURFACE  LANDWARD OF KELP
    LENGTH = 64   MM,      WEIGHT = 3    GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.005    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0.1 %,   DIGESTION =
TAXON           PREYTYPE                                NUMBER  VOLUME
-------------------------------------------------------------------
CALANOIDA       PARACALANUS PARVIS                           9      25
CIRRIPEDIA      BARNACLE NAUPLII                             1       0
FISH            FISH LARVAE                                  5      25
LARVACEA        OIKOPLEURA DIOICA                           16      50


#800724034    GEARTYPE = BEACH SEINE       KELPTYPE = MACROCYSTIS

    LOCATION = DEER    POSITION = AT THE SURFACE  LANDWARD OF KELP
    LENGTH = 61   MM,      WEIGHT = 3    GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.01     GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 25  %,   DIGESTION = WD
TAXON           PREYTYPE                                NUMBER  VOLUME
-------------------------------------------------------------------
ARTHROPODA      ARTHROPODA SPECIES (FRAGMENTS ONLY                  75
CALANOIDA       PARACALANUS PARVIS                          12       0
CIRRIPEDIA      CYPRIS LARVA                                 1       0
LARVACEA        OIKOPLEURA DIOICA                           15      25


#800724035    GEARTYPE = BEACH SEINE       KELPTYPE = MACROCYSTIS

    LOCATION = DEER    POSITION = AT THE SURFACE  LANDWARD OF KELP
    LENGTH = 60   MM,      WEIGHT = 2    GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.008    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 75  %,   DIGESTION = WD
TAXON           PREYTYPE                                NUMBER  VOLUME
-------------------------------------------------------------------
ARTHROPODA      ARTHROPODA SPECIES (FRAGMENTS ONLY                 100
CALANOIDA       PARACALANUS PARVIS                           1       0
CIRRIPEDIA      CYPRIS LARVA                                 1       0
HARPACTICOIDA   HARPACTICOID SPECIES                         1       0
LARVACEA        OIKOPLEURA DIOICA                            4       0
```

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#800724036    GEARTYPE = BEACH SEINE       KELPTYPE = MACROCYSTIS

    LOCATION = DEER    POSITION = AT THE SURFACE  LANDWARD OF KELP
    LENGTH = 62   MM,      WEIGHT = 3    GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.004    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0.1 %,   DIGESTION = WD
TAXON           PREYTYPE                                NUMBER  VOLUME
-------------------------------------------------------------------
CALANOIDA       PARACALANUS PARVIS                          30     75
CLADOCERA       PODON POLYPHEMOIDES                          1      0
LARVACEA        OIKOPLEURA DIOICA                            9     25
MOLLUSCA        GASTROPODA JUVENILE                          1      0


#800724039    GEARTYPE = BEACH SEINE       KELPTYPE = MACROCYSTIS

    LOCATION = DEER    POSITION = AT THE SURFACE  LANDWARD OF KELP
    LENGTH = 67   MM,      WEIGHT = 3    GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.005    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0.1 %,   DIGESTION = WD
TAXON           PREYTYPE                                NUMBER  VOLUME
-------------------------------------------------------------------
ARTHROPODA      ARTHROPODA SPECIES (FRAGMENTS ONLY                 100
CALANOIDA       CALANUS PACIFICUS                            1      0


#800724040    GEARTYPE = BEACH SEINE       KELPTYPE = MACROCYSTIS

    LOCATION = DEER    POSITION = AT THE SURFACE  LANDWARD OF KELP
    LENGTH = 68   MM,      WEIGHT = 3    GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.009    GM
    FULLNESS OF CARDIAC CHAMBER = 0.1 %,   DIGESTION = F
    FULLNESS OF PYLORIC CHAMBER = 0.1 %,   DIGESTION = WD
TAXON           PREYTYPE                                NUMBER  VOLUME
-------------------------------------------------------------------
CALANOIDA       CALANUS PACIFICUS                            1     25
                PARACALANUS PARVIS                           3     25
CLADOCERA       PODON POLYPHEMOIDES                          2     25
LARVACEA        OIKOPLEURA DIOICA                            3     25
```

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#800724042    GEARTYPE = BEACH SEINE       KELPTYPE = MACROCYSTIS

    LOCATION = DEER    POSITION = AT THE SURFACE  LANDWARD OF KELP
    LENGTH = 58   MM,     WEIGHT = 2    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.012    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 75  %,   DIGESTION = WD
TAXON            PREYTYPE                                  NUMBER  VOLUME
-------------------------------------------------------------------------
CALANOIDA        CALANUS PACIFICUS                              1       0
                 PARACALANUS PARVIS                             2       0
FISH             FISH LARVAE                                    1      25
LARVACEA         OIKOPLEURA DIOICA                             19      75


#800724043    GEARTYPE = BEACH SEINE       KELPTYPE = MACROCYSTIS

    LOCATION = DEER    POSITION = AT THE SURFACE  LANDWARD OF KELP
    LENGTH = 62   MM,     WEIGHT = 3    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.002    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0.1 %,   DIGESTION = WD
TAXON            PREYTYPE                                  NUMBER  VOLUME
-------------------------------------------------------------------------
CALANOIDA        PARACALANUS PARVIS                             5      25
CLADOCERA        PODON POLYPHEMOIDES                            1       0
LARVACEA         OIKOPLEURA DIOICA                             12      75


#800724044    GEARTYPE = BEACH SEINE       KELPTYPE = MACROCYSTIS

    LOCATION = DEER    POSITION = AT THE SURFACE  LANDWARD OF KELP
    LENGTH = 58   MM,     WEIGHT = 2    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.024    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 25  %,   DIGESTION = WD
TAXON            PREYTYPE                                  NUMBER  VOLUME
-------------------------------------------------------------------------
ARTHROPODA       ARTHROPODA SPECIES (FRAGMENTS ONLY                    75
CALANOIDA        PARACALANUS PARVIS                             4       0
HARPACTICOIDA    HARPACTICOID SPECIES                           1       0
LARVACEA         OIKOPLEURA DIOICA                             18      25
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#800724045    GEARTYPE - BEACH SEINE       KELPTYPE - MACROCYSTIS

    LOCATION - DEER    POSITION - AT THE SURFACE  LANDWARD OF KELP
    LENGTH - 66   MM,      WEIGHT - 3    GM,      SEX -
    WEIGHT OF STOMACH CONTENTS - 0.006     GM
    FULLNESS OF CARDIAC CHAMBER - 0   %,   DIGESTION -
    FULLNESS OF PYLORIC CHAMBER - 0.1 %,   DIGESTION - WD
TAXON            PREYTYPE                               NUMBER  VOLUME
----------------------------------------------------------------------
ARTHROPODA       ARTHROPODA SPECIES (FRAGMENTS ONLY                100
CALANOIDA        PARACALANUS PARVIS                          3       0
LARVACEA         OIKOPLEURA DIOICA                           7       0


#800724046    GEARTYPE - BEACH SEINE       KELPTYPE - MACROCYSTIS

    LOCATION - DEER    POSITION - AT THE SURFACE  LANDWARD OF KELP
    LENGTH - 64   MM,      WEIGHT - 3    GM,      SEX -
    WEIGHT OF STOMACH CONTENTS - 0.021     GM
    FULLNESS OF CARDIAC CHAMBER - 0   %,   DIGESTION -
    FULLNESS OF PYLORIC CHAMBER - 25  %,   DIGESTION - WD
TAXON            PREYTYPE                               NUMBER  VOLUME
----------------------------------------------------------------------
ARTHROPODA       ARTHROPODA SPECIES (FRAGMENTS ONLY                 75
CALANOIDA        CALANUS PACIFICUS                           1       0
                 PARACALANUS PARVIS                          3       0
CLADOCERA        PODON POLYPHEMOIDES                         1       0
FISH             FISH LARVAE                                 1       0
HARPACTICOIDA    HARPACTICOID SPECIES                        1       0
LARVACEA         OIKOPLEURA DIOICA                          16      25


#800724048    GEARTYPE - BEACH SEINE       KELPTYPE - MACROCYSTIS

    LOCATION - DEER    POSITION - AT THE SURFACE  LANDWARD OF KELP
    LENGTH - 62   MM,      WEIGHT - 2    GM,      SEX -
    WEIGHT OF STOMACH CONTENTS - 0.032     GM
    FULLNESS OF CARDIAC CHAMBER - 0   %,   DIGESTION -
    FULLNESS OF PYLORIC CHAMBER - 25  %,   DIGESTION - WD
TAXON            PREYTYPE                               NUMBER  VOLUME
----------------------------------------------------------------------
ARTHROPODA       ARTHROPODA SPECIES (FRAGMENTS ONLY                 75
CALANOIDA        PARACALANUS PARVIS                          6       0
CIRRIPEDIA       CYPRIS LARVA                                1       0
FISH             FISH LARVAE                                 1       0
HARPACTICOIDA    HARPACTICOID SPECIES                        1       0
LARVACEA         OIKOPLEURA DIOICA                          13      25
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#800724049    GEARTYPE = BEACH SEINE       KELPTYPE = MACROCYSTIS

    LOCATION = DEER    POSITION = AT THE SURFACE  LANDWARD OF KELP
    LENGTH = 60   MM,      WEIGHT = 2    GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.006    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 25  %,   DIGESTION = WD
TAXON           PREYTYPE                               NUMBER  VOLUME
---------------------------------------------------------------------

ARTHROPODA      ARTHROPODA SPECIES (FRAGMENTS ONLY               100
CALANOIDA       CALANUS PACIFICUS                           1       0
LARVACEA        OIKOPLEURA DIOICA                           1       0


#800724050    GEARTYPE = BEACH SEINE       KELPTYPE = MACROCYSTIS

    LOCATION = DEER    POSITION = AT THE SURFACE  LANDWARD OF KELP
    LENGTH = 57   MM,      WEIGHT = 2    GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.013    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 25  %,   DIGESTION = WD
TAXON           PREYTYPE                               NUMBER  VOLUME
---------------------------------------------------------------------

CALANOIDA       PARACALANUS PARVIS                          8       0
FISH            FISH LARVAE                                15      75
HARPACTICOIDA   HARPACTICOID SPECIES                        1       0
LARVACEA        OIKOPLEURA DIOICA                          13      25


#800724051    GEARTYPE = BEACH SEINE       KELPTYPE = MACROCYSTIS

    LOCATION = DEER    POSITION = AT THE SURFACE  LANDWARD OF KELP
    LENGTH = 60   MM,      WEIGHT = 2    GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.001    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0.1 %,   DIGESTION = WD
TAXON           PREYTYPE                               NUMBER  VOLUME
---------------------------------------------------------------------

FISH            FISH LARVAE                                 1      50
HYPERIDEA       PARATHEMISTO SPECIES                        1      25
LARVACEA        OIKOPLEURA DIOICA                           1      25
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#800724052    GEARTYPE = BEACH SEINE       KELPTYPE = MACROCYSTIS

    LOCATION = DEER    POSITION = AT THE SURFACE  LANDWARD OF KELP
    LENGTH = 62   MM,      WEIGHT = 2    GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.006    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 25  %,   DIGESTION = WD
TAXON           PREYTYPE                                  NUMBER  VOLUME
-------------------------------------------------------------------------
ARTHROPODA      ARTHROPODA SPECIES (FRAGMENTS ONLY                  100
GAMMARIDEA      GAMMARID SPECIES                                      0


#800727051    GEARTYPE = PURSE SEINE       KELPTYPE =

    LOCATION = MALC    POSITION = AT THE SURFACE  SEAWARD OF KELP
    LENGTH = 126  MM,      WEIGHT =      GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.087    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 50  %,   DIGESTION = VWD
TAXON           PREYTYPE                                  NUMBER  VOLUME
-------------------------------------------------------------------------
ALGAE           ALGAL SPECIES                                         0
CALANOIDA       CALANUS PACIFICUS                             3       0
                EPILABIDOCERA AMPHITRITES                     3       0
                MICROCALANUS PYGMAEUS                         2       0
CIRRIPEDIA      BARNACLE CYPRIS                               2       0
                BARNACLE NAUPLII                              1       0
GAMMARIDEA      GAMMARID SPECIES                              1       0
HARPACTICOIDA   HARPACTICOID SPECIES                          8       0
MOLLUSCA        LITTORINA SPECIES                             1       0
UNIDENTIFIED    UNIDENTIFIED TAXON                                   95


#800727052    GEARTYPE = PURSE SEINE       KELPTYPE =

    LOCATION = MALC    POSITION = AT THE SURFACE  SEAWARD OF KELP
    LENGTH = 71   MM,      WEIGHT =      GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.035    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 100 %,   DIGESTION = VWD
TAXON           PREYTYPE                                  NUMBER  VOLUME
-------------------------------------------------------------------------
CALANOIDA       CALANUS PACIFICUS                             1       0
                MICROCALANUS PYGMAEUS                        65      20
CIRRIPEDIA      BARNACLE CYPRIS                               1       0
HARPACTICOIDA   HARPACTICOID SPECIES                          1       0
UNIDENTIFIED    UNIDENTIFIED TAXON                                   80
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#800727053    GEARTYPE = PURSE SEINE       KELPTYPE =

    LOCATION = MALC    POSITION = AT THE SURFACE  SEAWARD OF KELP
    LENGTH = 102  MM,     WEIGHT =      GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.156    GM
    FULLNESS OF CARDIAC CHAMBER = 75  %,   DIGESTION = VWD
    FULLNESS OF PYLORIC CHAMBER = 100 %,   DIGESTION = VWD
TAXON           PREYTYPE                               NUMBER  VOLUME
-----------------------------------------------------------------
CALANOIDA       MICROCALANUS PYGMAEUS                              45
                PSEUDOCALANUS MINUTUS                              50
CIRRIPEDIA      BARNACLE CYPRIS                             1       0
CLADOCERA       CLADOCERA SPECIES                           1       0
FISH            FISH LARVAE                                 1       0
HYPERIDEA       PARATHEMISTO PACIFICA                       2       0


#800727054    GEARTYPE = PURSE SEINE       KELPTYPE =

    LOCATION = MALC    POSITION = AT THE SURFACE  SEAWARD OF KELP
    LENGTH = 113  MM,     WEIGHT =      GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.128    GM
    FULLNESS OF CARDIAC CHAMBER = 25  %,   DIGESTION = VWD
    FULLNESS OF PYLORIC CHAMBER = 100 %,   DIGESTION = VWD
TAXON           PREYTYPE                               NUMBER  VOLUME
-----------------------------------------------------------------
CALANOIDA       CALANUS PACIFICUS                           9       5
                CALANUS PLUMCHRUS                                   0
FISH            FISH LARVAE                                 1       0
UNIDENTIFIED    UNIDENTIFIED TAXON                                 95


#800727055    GEARTYPE = PURSE SEINE       KELPTYPE =

    LOCATION = MALC    POSITION = AT THE SURFACE  SEAWARD OF KELP
    LENGTH = 78   MM,     WEIGHT =      GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.06     GM
    FULLNESS OF CARDIAC CHAMBER = 75  %,   DIGESTION = VWD
    FULLNESS OF PYLORIC CHAMBER = 100 %,   DIGESTION = VWD
TAXON           PREYTYPE                               NUMBER  VOLUME
-----------------------------------------------------------------
CALANOIDA       CALANUS PACIFICUS                           5       0
CIRRIPEDIA      BARNACLE CYPRIS                             1       0
HYPERIDEA       PARATHEMISTO PACIFICA                       1       0
UNIDENTIFIED    UNIDENTIFIED TAXON                                 95
```

```
#800727056    GEARTYPE = PURSE SEINE       KELPTYPE =

    LOCATION = MALC    POSITION = AT THE SURFACE  SEAWARD OF KELP
    LENGTH = 81   MM,      WEIGHT =      GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0         GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                              NUMBER  VOLUME
-------------------------------------------------------------------



#800727059    GEARTYPE = PURSE SEINE       KELPTYPE =

    LOCATION = MALC    POSITION = AT THE SURFACE  SEAWARD OF KELP
    LENGTH = 101  MM,      WEIGHT =      GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.074     GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION = VWD
    FULLNESS OF PYLORIC CHAMBER = 100 %,   DIGESTION = VWD
TAXON           PREYTYPE                              NUMBER  VOLUME
-------------------------------------------------------------------
CALANOIDA       CALANUS PACIFICUS                          6       0
                MICROCALANUS PYGMAEUS                      6       0
CIRRIPEDIA      BARNACLE NAUPLII                           1       0
FISH            FISH LARVAE                                        5
UNIDENTIFIED    UNIDENTIFIED TAXON                                90


#800727060    GEARTYPE = PURSE SEINE       KELPTYPE =

    LOCATION = MALC    POSITION = AT THE SURFACE  SEAWARD OF KELP
    LENGTH = 72   MM,      WEIGHT =      GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.077     GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION = VWD
    FULLNESS OF PYLORIC CHAMBER = 100 %,   DIGESTION = VWD
TAXON           PREYTYPE                              NUMBER  VOLUME
-------------------------------------------------------------------
CALANOIDA       CALANUS PACIFICUS                         32      30
FISH            FISH LARVAE                                2      10
UNIDENTIFIED    UNIDENTIFIED TAXON                                60
```

```
#800803001    GEARTYPE = GILLNET           KELPTYPE = NON KELP

    LOCATION = NAIR    POSITION = AT THE SURFACE
    LENGTH = 78   MM,     WEIGHT =       GM,     SEX =
    WEIGHT OF STOMACH CONTENTS =           GM
    FULLNESS OF CARDIAC CHAMBER = 100 %,   DIGESTION = D
    FULLNESS OF PYLORIC CHAMBER = 100 %,   DIGESTION = D
TAXON           PREYTYPE                                 NUMBER  VOLUME
-----------------------------------------------------------------------
ANNELIDA        ANNELIDA SPECIES                              1       0
CALANOIDA       MICROCALANUS PYGMAEUS                      3040      70
CIRRIPEDIA      BARNACLE CYPRIS                               4       0
UNIDENTIFIED    UNIDENTIFIED TAXON                                   30


#800803002    GEARTYPE = GILLNET           KELPTYPE = NON KELP

    LOCATION = NAIR    POSITION = AT THE SURFACE
    LENGTH = 79   MM,     WEIGHT =       GM,     SEX =
    WEIGHT OF STOMACH CONTENTS =           GM
    FULLNESS OF CARDIAC CHAMBER = 100 %,   DIGESTION = D
    FULLNESS OF PYLORIC CHAMBER = 100 %,   DIGESTION = D
TAXON           PREYTYPE                                 NUMBER  VOLUME
-----------------------------------------------------------------------
ANOMURA         ANOMURA SPECIES                              12      10
BRACHYURA       BRACHYURA MEGALOPS                            1       0
CALANOIDA       MICROCALANUS PYGMAEUS                      1840      50
UNIDENTIFIED    UNIDENTIFIED TAXON                                   40


#800803003    GEARTYPE = GILLNET           KELPTYPE = NON KELP

    LOCATION = NAIR    POSITION = AT THE SURFACE
    LENGTH = 75   MM,     WEIGHT =       GM,     SEX =
    WEIGHT OF STOMACH CONTENTS =           GM
    FULLNESS OF CARDIAC CHAMBER = 25  %,   DIGESTION = D
    FULLNESS OF PYLORIC CHAMBER = 100 %,   DIGESTION = D
TAXON           PREYTYPE                                 NUMBER  VOLUME
-----------------------------------------------------------------------
ANOMURA         ANOMURA SPECIES                              47      20
CALANOIDA       MICROCALANUS PYGMAEUS                      4990      45
CIRRIPEDIA      BARNACLE CYPRIS                             121       5
UNIDENTIFIED    UNIDENTIFIED TAXON                                   30
```

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#800813051     GEARTYPE = PURSE SEINE        KELPTYPE = MACROCYSTIS

     LOCATION = AIRM    POSITION = AT THE SURFACE  SEAWARD OF KELP
     LENGTH = 37   MM,       WEIGHT =        GM,       SEX =
     WEIGHT OF STOMACH CONTENTS = 0.007     GM
     FULLNESS OF CARDIAC CHAMBER = 25  %,   DIGESTION = F
     FULLNESS OF PYLORIC CHAMBER = 75  %,   DIGESTION = D
TAXON           PREYTYPE                                  NUMBER  VOLUME
--------------------------------------------------------------------------
CALANOIDA       CALANOID NAUPLII                              20      25
                CALANOID SPECIES                              19      50
CLADOCERA       EVADNE NORMANI                                 8       0
                PODON POLYPHEMOIDES                           23      25
HARPACTICOIDA   HARPACTICOID SPECIES                           2       0


#800813052     GEARTYPE = PURSE SEINE        KELPTYPE = MACROCYSTIS

     LOCATION = AIRM    POSITION = AT THE SURFACE  SEAWARD OF KELP
     LENGTH = 34   MM,       WEIGHT =        GM,       SEX =
     WEIGHT OF STOMACH CONTENTS = 0.004     GM
     FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
     FULLNESS OF PYLORIC CHAMBER = 75  %,   DIGESTION = WD
TAXON           PREYTYPE                                  NUMBER  VOLUME
--------------------------------------------------------------------------
CALANOIDA       CALANOID NAUPLII                              18      25
                CALANOID SPECIES                              36      50
CLADOCERA       PODON POLYPHEMOIDES                           21      25


#800813053     GEARTYPE = PURSE SEINE        KELPTYPE = MACROCYSTIS

     LOCATION = AIRM    POSITION = AT THE SURFACE  SEAWARD OF KELP
     LENGTH = 40   MM,       WEIGHT =        GM,       SEX =
     WEIGHT OF STOMACH CONTENTS = 0.008     GM
     FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
     FULLNESS OF PYLORIC CHAMBER = 50  %,   DIGESTION = D
TAXON           PREYTYPE                                  NUMBER  VOLUME
--------------------------------------------------------------------------
CALANOIDA       CALANOID NAUPLII                             164      50
                CALANOID SPECIES                               9       0
CLADOCERA       EVADNE NORMANI                                 1       0
                PODON POLYPHEMOIDES                           43      50
GAMMARIDEA      GAMMARID SPECIES                               1       0
HARPACTICOIDA   HARPACTICOID SPECIES                           1       0
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```
#800813055    GEARTYPE - PURSE SEINE       KELPTYPE - MACROCYSTIS

    LOCATION - AIRM    POSITION - AT THE SURFACE  SEAWARD OF KELP
    LENGTH - 37   MM,     WEIGHT -      GM,     SEX -
    WEIGHT OF STOMACH CONTENTS - 0.004    GM
    FULLNESS OF CARDIAC CHAMBER - 0   %,   DIGESTION -
    FULLNESS OF PYLORIC CHAMBER - 75  %,   DIGESTION - D
TAXON             PREYTYPE                               NUMBER  VOLUME
-------------------------------------------------------------------
CALANOIDA         CALANOID NAUPLII                           45      25
                  CALANOID SPECIES                            5       0
CLADOCERA         PODON POLYPHEMOIDES                        32      75


#800813058    GEARTYPE - PURSE SEINE       KELPTYPE - MACROCYSTIS

    LOCATION - AIRM    POSITION - AT THE SURFACE  SEAWARD OF KELP
    LENGTH - 33   MM,     WEIGHT -      GM,     SEX -
    WEIGHT OF STOMACH CONTENTS - 0.003    GM
    FULLNESS OF CARDIAC CHAMBER - 0   %,   DIGESTION -
    FULLNESS OF PYLORIC CHAMBER - 75  %,   DIGESTION - D
TAXON             PREYTYPE                               NUMBER  VOLUME
-------------------------------------------------------------------
CALANOIDA         CALANOID NAUPLII                           20      50
                  CALANOID SPECIES                            2       0
CLADOCERA         PODON POLYPHEMOIDES                        31      50
HARPACTICOIDA     HARPACTICOID SPECIES                        4       0


#800813059    GEARTYPE - PURSE SEINE       KELPTYPE - MACROCYSTIS

    LOCATION - AIRM    POSITION - AT THE SURFACE  SEAWARD OF KELP
    LENGTH - 34   MM,     WEIGHT -      GM,     SEX -
    WEIGHT OF STOMACH CONTENTS - 0.005    GM
    FULLNESS OF CARDIAC CHAMBER - 0   %,   DIGESTION -
    FULLNESS OF PYLORIC CHAMBER - 50  %,   DIGESTION - D
TAXON             PREYTYPE                               NUMBER  VOLUME
-------------------------------------------------------------------
CALANOIDA         CALANOID NAUPLII                           41      50
                  CALANOID SPECIES                            3       0
                  PSEUDOCALANUS MINUTUS                       2       0
CLADOCERA         EVADNE NORMANI                              1       0
                  PODON POLYPHEMOIDES                        42      50
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#800813060    GEARTYPE = PURSE SEINE       KELPTYPE = MACROCYSTIS

    LOCATION = AIRM    POSITION = AT THE SURFACE  SEAWARD OF KELP
    LENGTH = 36   MM,     WEIGHT =       GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.002    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 50  %,   DIGESTION = D
TAXON            PREYTYPE                              NUMBER  VOLUME
---------------------------------------------------------------------
CALANOIDA        CALANOID NAUPLII                          83      75
                 CALANOID SPECIES                           2       0
CLADOCERA        PODON POLYPHEMOIDES                        6      25


#800813061    GEARTYPE = PURSE SEINE       KELPTYPE = MACROCYSTIS

    LOCATION = AIRM    POSITION = AT THE SURFACE  SEAWARD OF KELP
    LENGTH = 35   MM,     WEIGHT =       GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.006    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON            PREYTYPE                              NUMBER  VOLUME
---------------------------------------------------------------------
CALANOIDA        CALANOID NAUPLII                         101      75
                 CALANOID SPECIES                          16       0
                 PSEUDOCALANUS MINUTUS                      2       0
CLADOCERA        EVADNE NORMANI                             2       0
                 PODON POLYPHEMOIDES                       25      25


#800813063    GEARTYPE = PURSE SEINE       KELPTYPE = MACROCYSTIS

    LOCATION = AIRM    POSITION = AT THE SURFACE  SEAWARD OF KELP
    LENGTH = 34   MM,     WEIGHT =       GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.006    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 75  %,   DIGESTION = D
TAXON            PREYTYPE                              NUMBER  VOLUME
---------------------------------------------------------------------
CALANOIDA        CALANOID NAUPLII                         107      50
                 CALANOID SPECIES                          10       0
                 PARACALANUS PARVIS                         3       0
CLADOCERA        EVADNE NORMANI                             1       0
                 PODON POLYPHEMOIDES                       36      50
LARVACEA         OIKOPLEURA DIOICA                          1       0
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#800813065    GEARTYPE = PURSE SEINE      KELPTYPE = MACROCYSTIS

    LOCATION = AIRM    POSITION = AT THE SURFACE  SEAWARD OF KELP
    LENGTH = 33   MM,      WEIGHT =       GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.001    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 50  %,   DIGESTION = D
TAXON           PREYTYPE                               NUMBER  VOLUME
-----------------------------------------------------------------
CALANOIDA       CALANOID NAUPLII                           34      50
                CALANOID SPECIES                            4       0
CLADOCERA       PODON POLYPHEMOIDES                         9      50
HARPACTICOIDA   HARPACTICOID SPECIES                        1       0


#800813066    GEARTYPE = PURSE SEINE      KELPTYPE = MACROCYSTIS

    LOCATION = AIRM    POSITION = AT THE SURFACE  SEAWARD OF KELP
    LENGTH = 36   MM,      WEIGHT =       GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.004    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 75  %,   DIGESTION = D
TAXON           PREYTYPE                               NUMBER  VOLUME
-----------------------------------------------------------------
CALANOIDA       CALANOID NAUPLII                           56      25
                CALANOID SPECIES                            1       0
CLADOCERA       EVADNE NORMANI                              7       0
                PODON POLYPHEMOIDES                        40      75


#800813074    GEARTYPE = PURSE SEINE      KELPTYPE = MACROCYSTIS

    LOCATION = AIRM    POSITION = AT THE SURFACE  SEAWARD OF KELP
    LENGTH = 60   MM,      WEIGHT =       GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.005    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 25  %,   DIGESTION = D
TAXON           PREYTYPE                               NUMBER  VOLUME
-----------------------------------------------------------------
CALANOIDA       CALANOID NAUPLII                           92      50
                CALANOID SPECIES                            6       0
CLADOCERA       PODON POLYPHEMOIDES                        36      50
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#800813080    GEARTYPE - PURSE SEINE      KELPTYPE - MACROCYSTIS

    LOCATION - AIRM    POSITION - AT THE SURFACE  SEAWARD OF KELP
    LENGTH - 35   MM,      WEIGHT -       GM,      SEX -
    WEIGHT OF STOMACH CONTENTS - 0.004    GM
    FULLNESS OF CARDIAC CHAMBER - 0   %,   DIGESTION -
    FULLNESS OF PYLORIC CHAMBER - 75  %,   DIGESTION - D
TAXON           PREYTYPE                            NUMBER  VOLUME
------------------------------------------------------------------
CALANOIDA       CALANOID NAUPLII                        56      50
                CALANOID SPECIES                         2       0
CLADOCERA       PODON POLYPHEMOIDES                     45      50


#800813083    GEARTYPE - PURSE SEINE      KELPTYPE - MACROCYSTIS

    LOCATION - AIRM    POSITION - AT THE SURFACE  SEAWARD OF KELP
    LENGTH - 35   MM,      WEIGHT -       GM,      SEX -
    WEIGHT OF STOMACH CONTENTS - 0.003    GM
    FULLNESS OF CARDIAC CHAMBER - 0   %,   DIGESTION -
    FULLNESS OF PYLORIC CHAMBER - 75  %,   DIGESTION - WD
TAXON           PREYTYPE                            NUMBER  VOLUME
------------------------------------------------------------------
CALANOIDA       CALANOID NAUPLII                         5       0
                CALANOID SPECIES                        52     100
CLADOCERA       PODON POLYPHEMOIDES                      5       0


#800813085    GEARTYPE - PURSE SEINE      KELPTYPE - MACROCYSTIS

    LOCATION - AIRM    POSITION - AT THE SURFACE  SEAWARD OF KELP
    LENGTH - 42   MM,      WEIGHT -       GM,      SEX -
    WEIGHT OF STOMACH CONTENTS - 0.009    GM
    FULLNESS OF CARDIAC CHAMBER - 25  %,   DIGESTION - F
    FULLNESS OF PYLORIC CHAMBER - 75  %,   DIGESTION - D
TAXON           PREYTYPE                            NUMBER  VOLUME
------------------------------------------------------------------
CALANOIDA       CALANOID NAUPLII                        64      50
                CALANOID SPECIES                         6       0
                SCAPHOCALANUS BREVICORNIS                1       0
CLADOCERA       PODON POLYPHEMOIDES                     62      50
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#800813087    GEARTYPE = PURSE SEINE       KELPTYPE = MACROCYSTIS

    LOCATION = AIRM    POSITION = AT THE SURFACE  SEAWARD OF KELP
    LENGTH = 38   MM,     WEIGHT =       GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.006    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 75  %,   DIGESTION = D
TAXON            PREYTYPE                             NUMBER  VOLUME
--------------------------------------------------------------------
CALANOIDA        CALANOID NAUPLII                         31      25
                 CALANOID SPECIES                         22      25
CLADOCERA        EVADNE NORMANI                            2       0
                 PODON POLYPHEMOIDES                      47      50
HARPACTICOIDA    HARPACTICOID SPECIES                      2       0


#800813088    GEARTYPE = PURSE SEINE       KELPTYPE = MACROCYSTIS

    LOCATION = AIRM    POSITION = AT THE SURFACE  SEAWARD OF KELP
    LENGTH = 38   MM,     WEIGHT =       GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.003    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 75  %,   DIGESTION = D
TAXON            PREYTYPE                             NUMBER  VOLUME
--------------------------------------------------------------------
CALANOIDA        CALANOID NAUPLII                         25      50
CLADOCERA        PODON POLYPHEMOIDES                      27      50
HARPACTICOIDA    HARPACTICOID SPECIES                      1       0


#800813094    GEARTYPE = PURSE SEINE       KELPTYPE = MACROCYSTIS

    LOCATION = AIRM    POSITION = AT THE SURFACE  SEAWARD OF KELP
    LENGTH = 38   MM,     WEIGHT =       GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.006    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 75  %,   DIGESTION = D
TAXON            PREYTYPE                             NUMBER  VOLUME
--------------------------------------------------------------------
CALANOIDA        CALANOID NAUPLII                         65      25
                 CALANOID SPECIES                         14      25
CLADOCERA        EVADNE NORMANI                            1       0
                 PODON POLYPHEMOIDES                      38      25
HARPACTICOIDA    HARPACTICOID SPECIES                     32      25
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#800813095    GEARTYPE = PURSE SEINE      KELPTYPE = MACROCYSTIS

    LOCATION = AIRM    POSITION = AT THE SURFACE  SEAWARD OF KELP
    LENGTH = 35   MM,      WEIGHT =      GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.005    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 75  %,   DIGESTION = D
TAXON           PREYTYPE                             NUMBER  VOLUME
-----------------------------------------------------------------
CALANOIDA       CALANOID NAUPLII                        132      75
                CALANOID SPECIES                          1       0
CLADOCERA       PODON POLYPHEMOIDES                      26      25


#800813099    GEARTYPE = PURSE SEINE      KELPTYPE = MACROCYSTIS

    LOCATION = AIRM    POSITION = AT THE SURFACE  SEAWARD OF KELP
    LENGTH = 42   MM,      WEIGHT =      GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.006    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 75  %,   DIGESTION = D
TAXON           PREYTYPE                             NUMBER  VOLUME
-----------------------------------------------------------------
CALANOIDA       CALANOID NAUPLII                         37      25
                CALANOID SPECIES                          3       0
CLADOCERA       EVADNE NORMANI                            4       0
                PODON POLYPHEMOIDES                      69      75


#800909003    GEARTYPE = BEACH SEINE      KELPTYPE = NON KELP

    LOCATION = NAIR    POSITION = AT THE SURFACE
    LENGTH = 67   MM,      WEIGHT =      GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0        GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0.1 %,   DIGESTION = F
TAXON           PREYTYPE                             NUMBER  VOLUME
-----------------------------------------------------------------
HARPACTICOIDA   HARPACTICOID SPECIES                      1     100
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#800909004    GEARTYPE = BEACH SEINE       KELPTYPE = NON KELP

    LOCATION = NAIR    POSITION = AT THE SURFACE
    LENGTH = 50   MM,      WEIGHT =       GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.004    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 25  %,   DIGESTION = D
TAXON            PREYTYPE                                NUMBER  VOLUME
-----------------------------------------------------------------------
CALANOIDA        CALANOID NAUPLII                          105     100
DIATOMS          DIATOMS CENTRIC                                     0
HARPACTICOIDA    HARPACTICOID SPECIES                        1       0
                 HARPACTICUS SPECIES                         1       0
MOLLUSCA         PELECYPODA JUVENILE                         5       0


#800909011    GEARTYPE = BEACH SEINE       KELPTYPE = NON KELP

    LOCATION = BEAV    POSITION = AT THE SURFACE
    LENGTH = 58   MM,      WEIGHT =       GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.015    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 75  %,   DIGESTION = VWD
TAXON            PREYTYPE                                NUMBER  VOLUME
-----------------------------------------------------------------------
ARTHROPODA       ARTHROPODA SPECIES (FRAGMENTS ONLY                100
CIRRIPEDIA       CYPRIS LARVA                                2       0
DIATOMS          DIATOMS CENTRIC                                     0


#800909012    GEARTYPE = BEACH SEINE       KELPTYPE = NON KELP

    LOCATION = BEAV    POSITION = AT THE SURFACE
    LENGTH = 61   MM,      WEIGHT =       GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.011    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 75  %,   DIGESTION = VWD
TAXON            PREYTYPE                                NUMBER  VOLUME
-----------------------------------------------------------------------
CALANOIDA        CALANOID SPECIES                                  100
DIATOMS          DIATOMS CENTRIC                                     0
```

```
#800909013    GEARTYPE = BEACH SEINE       KELPTYPE = NON KELP

    LOCATION = BEAV    POSITION = AT THE SURFACE
    LENGTH = 53   MM,      WEIGHT =       GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.009     GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 50  %,   DIGESTION = VWD
TAXON           PREYTYPE                                NUMBER  VOLUME
----------------------------------------------------------------------
CALANOIDA       CALANOID SPECIES                                   100
CIRRIPEDIA      CYPRIS LARVA                                 1       0
DIATOMS         DIATOMS CENTRIC                                      0


#800909014    GEARTYPE = BEACH SEINE       KELPTYPE = NON KELP

    LOCATION = BEAV    POSITION = AT THE SURFACE
    LENGTH = 58   MM,      WEIGHT =       GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.046     GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 75  %,   DIGESTION = VWD
TAXON           PREYTYPE                                NUMBER  VOLUME
----------------------------------------------------------------------
CALANOIDA       CALANOID SPECIES                                   100
DIATOMS         DIATOMS CENTRIC                                      0
HARPACTICOIDA   HARPACTICUS SPECIES                          1       0


#800909017    GEARTYPE = BEACH SEINE       KELPTYPE = MACROCYSTIS

    LOCATION = DEER    POSITION = AT THE SURFACE  LANDWARD OF KELP
    LENGTH = 69   MM,      WEIGHT =       GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.028     GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 50  %,   DIGESTION = D
TAXON           PREYTYPE                                NUMBER  VOLUME
----------------------------------------------------------------------
CALANOIDA       CALANOID SPECIES                            36      75
                PSEUDOCALANUS MINUTUS                        3       0
CIRRIPEDIA      BARNACLE NAUPLII                             1       0
                CYPRIS LARVA                                 3       0
CUMACEAE        LEPTOCUMA SPECIES                            2       0
HARPACTICOIDA   HARPACTICOID SPECIES                         3       0
HYPERIDEA       PARATHEMISTO SPECIES                         5      25
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#800909018    GEARTYPE = BEACH SEINE       KELPTYPE = MACROCYSTIS

    LOCATION = DEER    POSITION = AT THE SURFACE  LANDWARD OF KELP
    LENGTH = 52   MM,      WEIGHT =       GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.041    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 100 %,   DIGESTION = D
TAXON            PREYTYPE                                NUMBER  VOLUME
-----------------------------------------------------------------------
CALANOIDA        PARACALANUS PARVIS                         367     100
                 SCAPHOCALANUS BREVICORNIS                   34       0
CIRRIPEDIA       BARNACLE NAUPLII                            40       0
                 CYPRIS LARVA                                 4       0
DIATOMS          DIATOMS CENTRIC                                      0
NATANTIA         NATANTIA ZOEA                                2       0


#800909019    GEARTYPE = BEACH SEINE       KELPTYPE = NON KELP

    LOCATION = NAIR    POSITION = AT THE SURFACE
    LENGTH = 77   MM,      WEIGHT =       GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.016    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 50  %,   DIGESTION = WD
TAXON            PREYTYPE                                NUMBER  VOLUME
-----------------------------------------------------------------------
CALANOIDA        PARACALANUS PARVIS                          80      75
                 SCAPHOCALANUS BREVICORNIS                   13      25
CIRRIPEDIA       BARNACLE NAUPLII                             1       0
                 CYPRIS LARVA                                 1       0
DIATOMS          DIATOMS CENTRIC                                      0
HARPACTICOIDA    HARPACTICOID SPECIES                         1       0
HYPERIDEA        PARATHEMISTO SPECIES                         1       0


#810125043    GEARTYPE = GILLNET           KELPTYPE = MACROCYSTIS

    LOCATION = DEER    POSITION = AT THE SURFACE  SEAWARD OF KELP
    LENGTH = 165  MM,      WEIGHT = 49   GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.918    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 50  %,   DIGESTION = D
TAXON            PREYTYPE                                NUMBER  VOLUME
-----------------------------------------------------------------------
EUPHAUSIACEAE    EUPHAUSIACEAE SPECIES                      216      90
HYPERIDEA        PARATHEMISTO SPECIES                        35      10
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#810323003    GEARTYPE = GILLNET           KELPTYPE = NON KELP

    LOCATION = COVS    POSITION = AT THE SURFACE
    LENGTH = 170  MM,      WEIGHT = 52   GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0         GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                              NUMBER  VOLUME
-------------------------------------------------------------------



#810323008    GEARTYPE = GILLNET           KELPTYPE = NON KELP

    LOCATION = COVS    POSITION = AT THE SURFACE
    LENGTH = 160  MM,      WEIGHT = 51   GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.326     GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 50  %,   DIGESTION = D
TAXON           PREYTYPE                              NUMBER  VOLUME
-------------------------------------------------------------------

ARTHROPODA      ARTHROPODA SPECIES (FRAGMENTS ONLY                20
BRACHYURA       BRACHYURA ZOEA                            36      20
CALANOIDA       CALANUS GLACIALIS                          1       0
                CALANUS PACIFICUS                         11       5
                METRIDIA PACIFICA                         16       5
NATANTIA        NATANTIA ZOEA                             80      50


#810323009    GEARTYPE = GILLNET           KELPTYPE = NON KELP

    LOCATION = COVS    POSITION = AT THE SURFACE
    LENGTH = 180  MM,      WEIGHT = 65   GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.047     GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 25  %,   DIGESTION = D
TAXON           PREYTYPE                              NUMBER  VOLUME
-------------------------------------------------------------------

ARTHROPODA      ARTHROPODA SPECIES (FRAGMENTS ONLY                90
CALANOIDA       CALANUS GLACIALIS                          2       0
NATANTIA        NATANTIA ZOEA                             30      10
```

```
#810323011    GEARTYPE = GILLNET          KELPTYPE = NON KELP

    LOCATION = COVS    POSITION = AT THE SURFACE
    LENGTH = 170  MM,     WEIGHT = 52   GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0        GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                               NUMBER  VOLUME
-----------------------------------------------------------------



#810323015    GEARTYPE = GILLNET          KELPTYPE = NON KELP

    LOCATION = COVS    POSITION = AT THE SURFACE
    LENGTH = 165  MM,     WEIGHT = 46   GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.398    GM
    FULLNESS OF CARDIAC CHAMBER = 10  %,   DIGESTION = D
    FULLNESS OF PYLORIC CHAMBER = 50  %,   DIGESTION = D
TAXON           PREYTYPE                               NUMBER  VOLUME
-----------------------------------------------------------------
ARTHROPODA      ARTHROPODA SPECIES (FRAGMENTS ONLY                 40
BRACHYURA       BRACHYURA ZOEA                             11       0
CALANOIDA       CALANOID SPECIES                           17       0
                CALANUS GLACIALIS                           5       0
                CALANUS PACIFICUS                          19      10
                METRIDIA PACIFICA                          20      10
CHAETOGNATHA    SAGITTA SPECIES                             1       0
CLUPEIDAE       CLUPEID EGGS                                1       0
NATANTIA        NATANTIA ZOEA                              80      40


#810323018    GEARTYPE = GILLNET          KELPTYPE = NON KELP

    LOCATION = COVS    POSITION = AT THE SURFACE
    LENGTH = 170  MM,     WEIGHT = 49   GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.359    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 50  %,   DIGESTION = D
TAXON           PREYTYPE                               NUMBER  VOLUME
-----------------------------------------------------------------
BRACHYURA       BRACHYURA ZOEA                             60      40
CALANOIDA       CALANUS PACIFICUS                           5       0
EUPHAUSIACEAE   EUPHAUSIACEAE SPECIES                       3      10
FISH            FISH EGGS                                   1       0
NATANTIA        NATANTIA ZOEA                              70      50
```

```
#810323021    GEARTYPE = GILLNET          KELPTYPE = NON KELP

    LOCATION = COVS    POSITION = AT THE SURFACE
    LENGTH = 170  MM,      WEIGHT = 52   GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0         GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                          NUMBER  VOLUME
-----------------------------------------------------------------



#810323024    GEARTYPE = GILLNET          KELPTYPE = NON KELP

    LOCATION = COVS    POSITION = AT THE SURFACE
    LENGTH = 160  MM,      WEIGHT = 46   GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.167     GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 50  %,   DIGESTION = D
TAXON           PREYTYPE                          NUMBER  VOLUME
-----------------------------------------------------------------
CALANOIDA       CALANUS PACIFICUS                      4      10
HYPERIDEA       PARATHEMISTO SPECIES                   1       0
LARVACEA        OIKOPLEURA DIOICA                      1       0
NATANTIA        NATANTIA ZOEA                         47      90


#810323025    GEARTYPE = GILLNET          KELPTYPE = NON KELP

    LOCATION = COVS    POSITION = AT THE SURFACE
    LENGTH = 165  MM,      WEIGHT = 45   GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.378     GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                          NUMBER  VOLUME
-----------------------------------------------------------------
CALANOIDA       CALANUS GLACIALIS                     14      10
LARVACEA        OIKOPLEURA DIOICA                     10       0
NATANTIA        NATANTIA ZOEA                        106      90
```

```
#810323026    GEARTYPE = GILLNET           KELPTYPE = NON KELP

    LOCATION = COVS    POSITION = AT THE SURFACE
    LENGTH = 175  MM,     WEIGHT = 60   GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0          GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON            PREYTYPE                                NUMBER  VOLUME
-----------------------------------------------------------------------



#810323029    GEARTYPE = GILLNET           KELPTYPE = NON KELP

    LOCATION = BEAV    POSITION = AT THE SURFACE
    LENGTH = 205  MM,     WEIGHT = 119  GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.851    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 50  %,   DIGESTION = D
TAXON            PREYTYPE                                NUMBER  VOLUME
-----------------------------------------------------------------------
CLUPEIDAE        CLUPEID EGGS                               409     100


#810323054    GEARTYPE = GILLNET           KELPTYPE = NON KELP

    LOCATION = BEAV    POSITION = AT THE SURFACE
    LENGTH = 220  MM,     WEIGHT = 108  GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 8.017    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 50  %,   DIGESTION = D
TAXON            PREYTYPE                                NUMBER  VOLUME
-----------------------------------------------------------------------
CLUPEIDAE        CLUPEID EGGS                              4000     100


#810323063    GEARTYPE = GILLNET           KELPTYPE = NON KELP

    LOCATION = BEAV    POSITION = AT THE SURFACE
    LENGTH = 165  MM,     WEIGHT = 46   GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.5      GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 90  %,   DIGESTION =
TAXON            PREYTYPE                                NUMBER  VOLUME
-----------------------------------------------------------------------
CLUPEIDAE        CLUPEID EGGS                               288     100
```

```
#810323074    GEARTYPE = GILLNET           KELPTYPE = NON KELP

     LOCATION = BEAV    POSITION = AT THE SURFACE
     LENGTH = 175  MM,      WEIGHT = 59   GM,      SEX =
     WEIGHT OF STOMACH CONTENTS = 3.21      GM
     FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
     FULLNESS OF PYLORIC CHAMBER = 90  %,   DIGESTION = F
TAXON           PREYTYPE                              NUMBER  VOLUME
--------------------------------------------------------------------
CLUPEIDAE       CLUPEID EGGS                             641     100
NATANTIA        NATANTIA ZOEA                             15       0


#810323076    GEARTYPE = GILLNET           KELPTYPE = NON KELP

     LOCATION = BEAV    POSITION = AT THE SURFACE
     LENGTH = 180  MM,      WEIGHT = 67   GM,      SEX =
     WEIGHT OF STOMACH CONTENTS = 1.798     GM
     FULLNESS OF CARDIAC CHAMBER = 10  %,   DIGESTION = D
     FULLNESS OF PYLORIC CHAMBER = 90  %,   DIGESTION = D
TAXON           PREYTYPE                              NUMBER  VOLUME
--------------------------------------------------------------------
CLUPEIDAE       CLUPEID EGGS                             672     100


#810323078    GEARTYPE = GILLNET           KELPTYPE = NON KELP

     LOCATION = BEAV    POSITION = AT THE SURFACE
     LENGTH = 165  MM,      WEIGHT = 69   GM,      SEX =
     WEIGHT OF STOMACH CONTENTS = 0.099     GM
     FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
     FULLNESS OF PYLORIC CHAMBER = 75  %,   DIGESTION = D
TAXON           PREYTYPE                              NUMBER  VOLUME
--------------------------------------------------------------------
CLUPEIDAE       CLUPEID EGGS                              62     100
NATANTIA        NATANTIA ZOEA                              6       0


#810323096    GEARTYPE = GILLNET           KELPTYPE = NON KELP

     LOCATION = BEAV    POSITION = AT THE SURFACE
     LENGTH = 170  MM,      WEIGHT = 60   GM,      SEX =
     WEIGHT OF STOMACH CONTENTS = 0.659     GM
     FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
     FULLNESS OF PYLORIC CHAMBER = 50  %,   DIGESTION = D
TAXON           PREYTYPE                              NUMBER  VOLUME
--------------------------------------------------------------------
CLUPEIDAE       CLUPEID EGGS                             296     100
MOLLUSCA        LACUNA CARINATA                            2       0
```

```
#810323110    GEARTYPE = GILLNET          KELPTYPE = NON KELP

    LOCATION = BEAV    POSITION = AT THE SURFACE
    LENGTH = 165  MM,      WEIGHT = 53   GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.408    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                              NUMBER  VOLUME
--------------------------------------------------------------------
BRACHYURA       BRACHYURA ZOEA                          106      25
CALANOIDA       CALANOID SPECIES                          4       0
CLUPEIDAE       CLUPEID EGGS                            125      75
HARPACTICOIDA   HARPACTICOID SPECIES                      2       0


#810323114    GEARTYPE = GILLNET          KELPTYPE = NON KELP

    LOCATION = BEAV    POSITION = AT THE SURFACE
    LENGTH = 220  MM,      WEIGHT = 168  GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.442    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 90  %,   DIGESTION = D
TAXON           PREYTYPE                              NUMBER  VOLUME
--------------------------------------------------------------------
CLUPEIDAE       CLUPEID EGGS                            257     100


#810323116    GEARTYPE = GILLNET          KELPTYPE = NON KELP

    LOCATION = BEAV    POSITION = AT THE SURFACE
    LENGTH = 230  MM,      WEIGHT = 198  GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 6.943    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                              NUMBER  VOLUME
--------------------------------------------------------------------
CLUPEIDAE       CLUPEID EGGS                           3000     100


#810323118    GEARTYPE = GILLNET          KELPTYPE = NON KELP

    LOCATION = BEAV    POSITION = AT THE SURFACE
    LENGTH = 230  MM,      WEIGHT = 170  GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 8.925    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 50  %,   DIGESTION = D
TAXON           PREYTYPE                              NUMBER  VOLUME
--------------------------------------------------------------------
CLUPEIDAE       CLUPEID EGGS                           4000     100
```

```
#810323125    GEARTYPE - GILLNET          KELPTYPE - NON KELP

    LOCATION - BEAV    POSITION - AT THE SURFACE
    LENGTH - 240  MM,     WEIGHT - 170  GM,     SEX -
    WEIGHT OF STOMACH CONTENTS - 16.012   GM
    FULLNESS OF CARDIAC CHAMBER - 0   %,   DIGESTION -
    FULLNESS OF PYLORIC CHAMBER - 50  %,   DIGESTION - D
TAXON           PREYTYPE                             NUMBER  VOLUME
-------------------------------------------------------------------
CLUPEIDAE       CLUPEID EGGS                           7000     100
ISOPODA         IDOTEA OCHOTENSIS                         1       0


#810323127    GEARTYPE - GILLNET          KELPTYPE - NON KELP

    LOCATION - BEAV    POSITION - AT THE SURFACE
    LENGTH - 230  MM,     WEIGHT - 183  GM,     SEX -
    WEIGHT OF STOMACH CONTENTS - 12.434   GM
    FULLNESS OF CARDIAC CHAMBER - 0   %,   DIGESTION -
    FULLNESS OF PYLORIC CHAMBER - 75  %,   DIGESTION - D
TAXON           PREYTYPE                             NUMBER  VOLUME
-------------------------------------------------------------------
CLUPEIDAE       CLUPEID EGGS                         . 5000     100


#810323141    GEARTYPE - GILLNET          KELPTYPE - NON KELP

    LOCATION - BEAV    POSITION - AT THE SURFACE
    LENGTH - 225  MM,     WEIGHT - 157  GM,     SEX -
    WEIGHT OF STOMACH CONTENTS - 0.204    GM
    FULLNESS OF CARDIAC CHAMBER - 0   %,   DIGESTION -
    FULLNESS OF PYLORIC CHAMBER - 50  %,   DIGESTION - D
TAXON           PREYTYPE                             NUMBER  VOLUME
-------------------------------------------------------------------
CLUPEIDAE       CLUPEID EGGS                            173     100
NATANTIA        NATANTIA ZOEA                             1       0
NEMATODA        NEMATODA SPECIES                          1       0


#810323152    GEARTYPE - GILLNET          KELPTYPE - NON KELP

    LOCATION - BEAV    POSITION - AT THE SURFACE
    LENGTH - 240  MM,     WEIGHT - 214  GM,     SEX -
    WEIGHT OF STOMACH CONTENTS - 0.274    GM
    FULLNESS OF CARDIAC CHAMBER - 0   %,   DIGESTION -
    FULLNESS OF PYLORIC CHAMBER - 50  %,   DIGESTION - D
TAXON           PREYTYPE                             NUMBER  VOLUME
-------------------------------------------------------------------
BRACHYURA       BRACHYURA ZOEA                            2       0
CLUPEIDAE       CLUPEID EGGS                             98     100
```

```
#810323158    GEARTYPE - GILLNET           KELPTYPE - NON KELP

    LOCATION - BEAV    POSITION - AT THE SURFACE
    LENGTH - 250  MM,     WEIGHT - 175  GM,     SEX -
    WEIGHT OF STOMACH CONTENTS - 10.546   GM
    FULLNESS OF CARDIAC CHAMBER - 0   %,   DIGESTION -
    FULLNESS OF PYLORIC CHAMBER - 0   %,   DIGESTION -
TAXON           PREYTYPE                             NUMBER  VOLUME
-------------------------------------------------------------------
CLUPEIDAE       CLUPEID EGGS                           5000     100


#810323160    GEARTYPE - GILLNET           KELPTYPE - NON KELP

    LOCATION - BEAV    POSITION - AT THE SURFACE
    LENGTH - 220  MM,     WEIGHT - 147  GM,     SEX -
    WEIGHT OF STOMACH CONTENTS - 8.963    GM
    FULLNESS OF CARDIAC CHAMBER - 0   %,   DIGESTION -
    FULLNESS OF PYLORIC CHAMBER - 50  %,   DIGESTION - D
TAXON           PREYTYPE                             NUMBER  VOLUME
-------------------------------------------------------------------
CLUPEIDAE       CLUPEID EGGS                           4000     100


#810408001    GEARTYPE - GILLNET           KELPTYPE -

    LOCATION - MALC    POSITION - AT THE SURFACE  LANDWARD OF KELP
    LENGTH - 165  MM,     WEIGHT - 47   GM,     SEX -
    WEIGHT OF STOMACH CONTENTS - 0         GM
    FULLNESS OF CARDIAC CHAMBER - 0   %,   DIGESTION -
    FULLNESS OF PYLORIC CHAMBER - 0   %,   DIGESTION -
TAXON           PREYTYPE                             NUMBER  VOLUME
-------------------------------------------------------------------



#810408002    GEARTYPE - GILLNET           KELPTYPE -

    LOCATION - MALC    POSITION - AT THE SURFACE  LANDWARD OF KELP
    LENGTH - 170  MM,     WEIGHT - 51   GM,     SEX -
    WEIGHT OF STOMACH CONTENTS - 0.5       GM
    FULLNESS OF CARDIAC CHAMBER - 0   %,   DIGESTION -
    FULLNESS OF PYLORIC CHAMBER - 90  %,   DIGESTION - D
TAXON           PREYTYPE                             NUMBER  VOLUME
-------------------------------------------------------------------
BRACHYURA       BRACHYURA ZOEA                            3       0
CALANOIDA       CALANUS PACIFICUS                       313     100
HYPERIDEA       PARATHEMISTO SPECIES                      2       0
NATANTIA        NATANTIA ZOEA                             3       0
```

```
#810408003    GEARTYPE = GILLNET           KELPTYPE =

    LOCATION = MALC    POSITION = AT THE SURFACE  LANDWARD OF KELP
    LENGTH = 180  MM,      WEIGHT = 58   GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0          GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                               NUMBER  VOLUME
-------------------------------------------------------------------


#810408004    GEARTYPE = GILLNET           KELPTYPE =

    LOCATION = MALC    POSITION = AT THE SURFACE  LANDWARD OF KELP
    LENGTH = 180  MM,      WEIGHT = 61   GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0          GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                               NUMBER  VOLUME
-------------------------------------------------------------------


#810408005    GEARTYPE = GILLNET           KELPTYPE =

    LOCATION = MALC    POSITION = AT THE SURFACE  LANDWARD OF KELP
    LENGTH = 185  MM,      WEIGHT = 60   GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.224      GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 10  %,   DIGESTION = WD
TAXON           PREYTYPE                               NUMBER  VOLUME
-------------------------------------------------------------------
ARTHROPODA      ARTHROPODA SPECIES (FRAGMENTS ONLY                100


#810408006    GEARTYPE = GILLNET           KELPTYPE =

    LOCATION = MALC    POSITION = AT THE SURFACE  LANDWARD OF KELP
    LENGTH = 175  MM,      WEIGHT = 54   GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.744      GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 10  %,   DIGESTION = D
TAXON           PREYTYPE                               NUMBER  VOLUME
-------------------------------------------------------------------
ARTHROPODA      ARTHROPODA SPECIES (FRAGMENTS ONLY                 60
CALANOIDA       CALANUS PACIFICUS                          24      10
CLUPEIDAE       CLUPEID EGGS                                9      10
EUPHAUSIACEAE   EUPHAUSIACEAE SPECIES                       1      20
HYPERIDEA       PARATHEMISTO SPECIES                        3       0
```

```
#810408007    GEARTYPE = GILLNET           KELPTYPE =

    LOCATION = MALC    POSITION = AT THE SURFACE  LANDWARD OF KELP
    LENGTH = 180  MM,     WEIGHT = 67   GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0         GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                              NUMBER  VOLUME
-----------------------------------------------------------------


#810408011    GEARTYPE = GILLNET           KELPTYPE =

    LOCATION = MALC    POSITION = AT THE SURFACE  LANDWARD OF KELP
    LENGTH = 230  MM,     WEIGHT = 222  GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0         GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                              NUMBER  VOLUME
-----------------------------------------------------------------


#810408012    GEARTYPE = GILLNET           KELPTYPE =

    LOCATION = MALC    POSITION = AT THE SURFACE  LANDWARD OF KELP
    LENGTH = 235  MM,     WEIGHT = 194  GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0         GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                              NUMBER  VOLUME
-----------------------------------------------------------------


#810412071    GEARTYPE = GILLNET           KELPTYPE = NON KELP

    LOCATION = COVS    POSITION = ON THE BOTTOM
    LENGTH = 160  MM,     WEIGHT = 57   GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.077    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 25  %,   DIGESTION = D
TAXON           PREYTYPE                              NUMBER  VOLUME
-----------------------------------------------------------------
ARTHROPODA      ARTHROPODA SPECIES (FRAGMENTS ONLY              100
CIRRIPEDIA      CYPRIS LARVA                              1       0
HARPACTICOIDA   HARPACTICUS SPECIES                       1       0
```

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#810412107    GEARTYPE = GILLNET          KELPTYPE = NON KELP

    LOCATION = COVS    POSITION = AT THE SURFACE
    LENGTH = 165  MM,     WEIGHT = 55   GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0         GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                                NUMBER  VOLUME
----------------------------------------------------------------


#810412108    GEARTYPE = GILLNET          KELPTYPE = NON KELP

    LOCATION = COVS    POSITION = AT THE SURFACE
    LENGTH = 175  MM,     WEIGHT = 49   GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0         GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                                NUMBER  VOLUME
----------------------------------------------------------------


#810412110    GEARTYPE = GILLNET          KELPTYPE = NON KELP

    LOCATION = COVS    POSITION = AT THE SURFACE
    LENGTH = 180  MM,     WEIGHT = 51   GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0         GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                                NUMBER  VOLUME
----------------------------------------------------------------


#810412111    GEARTYPE = GILLNET          KELPTYPE = NON KELP

    LOCATION = COVS    POSITION = AT THE SURFACE
    LENGTH = 175  MM,     WEIGHT = 55   GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.103     GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 10  %,   DIGESTION = D
TAXON           PREYTYPE                                NUMBER  VOLUME
----------------------------------------------------------------

ARTHROPODA      ARTHROPODA SPECIES (FRAGMENTS ONLY               100
CIRRIPEDIA      BARNACLE NAUPLII                            1      0
CLUPEIDAE       CLUPEID EGGS                                1      0
NATANTIA        NATANTIA ZOEA                               2      0
```

```
#810412116    GEARTYPE = GILLNET           KELPTYPE = NON KELP

    LOCATION = COVS    POSITION = AT THE SURFACE
    LENGTH = 165  MM,     WEIGHT = 57   GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.008    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 10  %,   DIGESTION = D
TAXON           PREYTYPE                                 NUMBER  VOLUME
-----------------------------------------------------------------------
EUPHAUSIACEAE   EUPHAUSIACEAE SPECIES                         1     100


#810412126    GEARTYPE = GILLNET           KELPTYPE = NON KELP

    LOCATION = COVS    POSITION = AT THE SURFACE
    LENGTH = 170  MM,     WEIGHT = 58   GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.2      GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                                 NUMBER  VOLUME
-----------------------------------------------------------------------
UNIDENTIFIED    UNIDENTIFIED TAXON                                  100


#810412130    GEARTYPE = GILLNET           KELPTYPE = NON KELP

    LOCATION = COVS    POSITION = AT THE SURFACE
    LENGTH = 155  MM,     WEIGHT = 39   GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0        GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                                 NUMBER  VOLUME
-----------------------------------------------------------------------



#810412131    GEARTYPE = GILLNET           KELPTYPE = NON KELP

    LOCATION = COVS    POSITION = AT THE SURFACE
    LENGTH = 160  MM,     WEIGHT = 48   GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.002    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0.1 %,   DIGESTION = D
TAXON           PREYTYPE                                 NUMBER  VOLUME
-----------------------------------------------------------------------
BRACHYURA       BRACHYURA ZOEA                                4     100
```

```
#810412138    GEARTYPE = GILLNET           KELPTYPE = NON KELP

    LOCATION = COVS    POSITION = AT THE SURFACE
    LENGTH = 185  MM,     WEIGHT = 72   GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.064    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 10  %,   DIGESTION = D
TAXON           PREYTYPE                              NUMBER  VOLUME
--------------------------------------------------------------------
ARTHROPODA      ARTHROPODA SPECIES (FRAGMENTS ONLY              100
CIRRIPEDIA      CYPRIS LARVA                               1      0


#810412156    GEARTYPE = GILLNET           KELPTYPE = NON KELP

    LOCATION = BEAV    POSITION = AT THE SURFACE
    LENGTH = 160  MM,     WEIGHT = 41   GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.01     GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                              NUMBER  VOLUME
--------------------------------------------------------------------
BRACHYURA       BRACHYURA ZOEA                            36    100


#810412164    GEARTYPE = GILLNET           KELPTYPE = NON KELP

    LOCATION = BEAV    POSITION = AT THE SURFACE
    LENGTH = 190  MM,     WEIGHT = 76   GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.001    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0.1 %,   DIGESTION = D
TAXON           PREYTYPE                              NUMBER  VOLUME
--------------------------------------------------------------------
BRACHYURA       BRACHYURA ZOEA                             1    100


#810412165    GEARTYPE = GILLNET           KELPTYPE = NON KELP

    LOCATION = BEAV    POSITION = AT THE SURFACE
    LENGTH = 160  MM,     WEIGHT = 46   GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.105    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 50  %,   DIGESTION = D
TAXON           PREYTYPE                              NUMBER  VOLUME
--------------------------------------------------------------------
BRACHYURA       BRACHYURA ZOEA                            85     80
CIRRIPEDIA      CYPRIS LARVA                              29     20
```

```
#810412183    GEARTYPE = GILLNET           KELPTYPE = NON KELP

    LOCATION = BEAV    POSITION = AT THE SURFACE
    LENGTH = 251  MM,     WEIGHT = 209  GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0        GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                            NUMBER  VOLUME
------------------------------------------------------------------



#810412184    GEARTYPE = GILLNET           KELPTYPE = NON KELP

    LOCATION = BEAV    POSITION = AT THE SURFACE
    LENGTH = 280  MM,     WEIGHT = 301  GM,     SEX = F
    WEIGHT OF STOMACH CONTENTS = 0        GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                            NUMBER  VOLUME
------------------------------------------------------------------



#810412185    GEARTYPE = GILLNET           KELPTYPE = NON KELP

    LOCATION = BEAV    POSITION = AT THE SURFACE
    LENGTH = 235  MM,     WEIGHT = 168  GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.48     GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 50  %,   DIGESTION = D
TAXON           PREYTYPE                            NUMBER  VOLUME
------------------------------------------------------------------
CALANOIDA       CALANOID SPECIES                         2       0
CLUPEIDAE       CLUPEID EGGS                            10       0
NATANTIA        NATANTIA ZOEA                            4       0
UNIDENTIFIED    UNIDENTIFIED TAXON                             100


#810412186    GEARTYPE = GILLNET           KELPTYPE = NON KELP

    LOCATION = BEAV    POSITION = AT THE SURFACE
    LENGTH = 245  MM,     WEIGHT = 175  GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.715    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 10  %,   DIGESTION = D
TAXON           PREYTYPE                            NUMBER  VOLUME
------------------------------------------------------------------
BRACHYURA       BRACHYURA ZOEA                           1       0
CIRRIPEDIA      BARNACLE NAUPLII                        21       0
                CYPRIS LARVA                             4       0
NATANTIA        NATANTIA ZOEA                            2       0
UNIDENTIFIED    UNIDENTIFIED TAXON                             100
```

```
#810412189    GEARTYPE = GILLNET          KELPTYPE = NON KELP

    LOCATION = BEAV    POSITION = AT THE SURFACE
    LENGTH = 470  MM,     WEIGHT = 1145 GM,      SEX = F
    WEIGHT OF STOMACH CONTENTS = 2.232    GM
    FULLNESS OF CARDIAC CHAMBER = 25  %,   DIGESTION = VWD
    FULLNESS OF PYLORIC CHAMBER = 25  %,   DIGESTION = VWD
TAXON            PREYTYPE                                NUMBER  VOLUME
-----------------------------------------------------------------------

FISH             FISH SPECIES                                       100


#810412191    GEARTYPE = GILLNET          KELPTYPE = NON KELP

    LOCATION = BEAV    POSITION = AT THE SURFACE
    LENGTH = 190  MM,     WEIGHT = 90   GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.1      GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 50  %,   DIGESTION = D
TAXON            PREYTYPE                                NUMBER  VOLUME
-----------------------------------------------------------------------

BRACHYURA        BRACHYURA ZOEA                              20      25
NATANTIA         NATANTIA ZOEA                                2       0
UNIDENTIFIED     UNIDENTIFIED TAXON                                  75


#810412195    GEARTYPE = GILLNET          KELPTYPE = NON KELP

    LOCATION = BEAV    POSITION = AT THE SURFACE
    LENGTH = 180  MM,     WEIGHT = 62   GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.099    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 50  %,   DIGESTION = D
TAXON            PREYTYPE                                NUMBER  VOLUME
-----------------------------------------------------------------------

ARTHROPODA       ARTHROPODA SPECIES (FRAGMENTS ONLY                 100
CIRRIPEDIA       CYPRIS LARVA                                32       0


#810416026    GEARTYPE = GILLNET          KELPTYPE = MACROCYSTIS

    LOCATION = AIRM    POSITION = AT THE SURFACE  SEAWARD OF KELP
    LENGTH = 167  MM,     WEIGHT = 61   GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.19     GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 50  %,   DIGESTION = D
TAXON            PREYTYPE                                NUMBER  VOLUME
-----------------------------------------------------------------------

ARTHROPODA       ARTHROPODA SPECIES (FRAGMENTS ONLY                 100
CIRRIPEDIA       BARNACLE NAUPLII                             1       0
                 CYPRIS LARVA                                 2       0
```

```
#810416027    GEARTYPE = GILLNET          KELPTYPE = MACROCYSTIS

    LOCATION = AIRM    POSITION = AT THE SURFACE  SEAWARD OF KELP
    LENGTH = 164  MM,    WEIGHT = 47   GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.235    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 50  %,   DIGESTION = D
TAXON           PREYTYPE                           NUMBER  VOLUME
----------------------------------------------------------------
ARTHROPODA      ARTHROPODA SPECIES (FRAGMENTS ONLY            70
BRACHYURA       BRACHYURA ZOEA                          9      0
CIRRIPEDIA      BARNACLE NAUPLII                       41     10
                CYPRIS LARVA                           66     20


#810416028    GEARTYPE = GILLNET          KELPTYPE = MACROCYSTIS

    LOCATION = AIRM    POSITION = AT THE SURFACE  SEAWARD OF KELP
    LENGTH = 179  MM,    WEIGHT =      GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0        GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                           NUMBER  VOLUME
----------------------------------------------------------------


#810416029    GEARTYPE = GILLNET          KELPTYPE = MACROCYSTIS

    LOCATION = AIRM    POSITION = AT THE SURFACE  SEAWARD OF KELP
    LENGTH = 168  MM,    WEIGHT = 50   GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.335    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                           NUMBER  VOLUME
----------------------------------------------------------------
ARTHROPODA      ARTHROPODA SPECIES (FRAGMENTS ONLY           100
BRACHYURA       BRACHYURA ZOEA                          5      0
CALANOIDA       CALANOID SPECIES                        1      0
CIRRIPEDIA      BARNACLE NAUPLII                        1      0
                CYPRIS LARVA                            9      0
```

```
#810416030    GEARTYPE = GILLNET           KELPTYPE = MACROCYSTIS

    LOCATION = AIRM    POSITION = AT THE SURFACE  SEAWARD OF KELP
    LENGTH = 163  MM,      WEIGHT = 50   GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.161     GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 50  %,   DIGESTION = D
TAXON            PREYTYPE                              NUMBER  VOLUME
---------------------------------------------------------------------
ARTHROPODA       ARTHROPODA SPECIES (FRAGMENTS ONLY              100


#810416031    GEARTYPE = GILLNET           KELPTYPE = MACROCYSTIS

    LOCATION = AIRM    POSITION = AT THE SURFACE  SEAWARD OF KELP
    LENGTH = 163  MM,      WEIGHT = 53   GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.881     GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 50  %,   DIGESTION = D
TAXON            PREYTYPE                              NUMBER  VOLUME
---------------------------------------------------------------------
BRACHYURA        BRACHYURA ZOEA                             3       0
CIRRIPEDIA       BARNACLE NAUPLII                         117      20
                 CYPRIS LARVA                             655      80


#810416032    GEARTYPE = GILLNET           KELPTYPE = MACROCYSTIS

    LOCATION = AIRM    POSITION = AT THE SURFACE  SEAWARD OF KELP
    LENGTH = 187  MM,      WEIGHT = 70   GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 1.1       GM
    FULLNESS OF CARDIAC CHAMBER = 90  %,   DIGESTION = D
    FULLNESS OF PYLORIC CHAMBER = 90  %,   DIGESTION = D
TAXON            PREYTYPE                              NUMBER  VOLUME
---------------------------------------------------------------------
ARTHROPODA       ARTHROPODA SPECIES (FRAGMENTS ONLY              100
CALANOIDA        CALANOID SPECIES                           1       0
CIRRIPEDIA       CYPRIS LARVA                              12       0
GAMMARIDEA       PARAPHOXIS ABRONIUS-EPISTOMUS              2       0
```

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#810416033    GEARTYPE = GILLNET          KELPTYPE = MACROCYSTIS

    LOCATION = AIRM    POSITION = AT THE SURFACE  SEAWARD OF KELP
    LENGTH = 159  MM,      WEIGHT = 47   GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.208    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 10  %,   DIGESTION = D
TAXON           PREYTYPE                               NUMBER  VOLUME
-----------------------------------------------------------------
ARTHROPODA      ARTHROPODA SPECIES (FRAGMENTS ONLY                 50
CALANOIDA       CALANOID SPECIES                            2       0
CIRRIPEDIA      CYPRIS LARVA                              172      50


#810416034    GEARTYPE = GILLNET          KELPTYPE = MACROCYSTIS

    LOCATION = AIRM    POSITION = AT THE SURFACE  SEAWARD OF KELP
    LENGTH = 168  MM,      WEIGHT = 43   GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.137    GM
    FULLNESS OF CARDIAC CHAMBER = 10  %,   DIGESTION = D
    FULLNESS OF PYLORIC CHAMBER = 10  %,   DIGESTION = D
TAXON           PREYTYPE                               NUMBER  VOLUME
-----------------------------------------------------------------
UNIDENTIFIED    UNIDENTIFIED TAXON                                100


#810416035    GEARTYPE = GILLNET          KELPTYPE = MACROCYSTIS

    LOCATION = AIRM    POSITION = AT THE SURFACE  SEAWARD OF KELP
    LENGTH = 158  MM,      WEIGHT = 52   GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.979    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 10  %,   DIGESTION = D
TAXON           PREYTYPE                               NUMBER  VOLUME
-----------------------------------------------------------------
EUPHAUSIACEAE   EUPHAUSIACEAE SPECIES                      55     100


#810421018    GEARTYPE = GILLNET          KELPTYPE = NON KELP

    LOCATION = COVS    POSITION = AT THE SURFACE
    LENGTH = 145  MM,      WEIGHT = 33   GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0        GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                               NUMBER  VOLUME
-----------------------------------------------------------------
```

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#810421019    GEARTYPE = GILLNET           KELPTYPE = NON KELP

    LOCATION = COVS    POSITION = AT THE SURFACE
    LENGTH = 170  MM,      WEIGHT = 41   GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0         GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,  DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,  DIGESTION =
TAXON           PREYTYPE                          NUMBER  VOLUME
----------------------------------------------------------------



#810421026    GEARTYPE = GILLNET           KELPTYPE = NON KELP

    LOCATION = BEAV    POSITION = AT THE SURFACE
    LENGTH = 175  MM,      WEIGHT = 53   GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.161     GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,  DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 75  %,  DIGESTION = D
TAXON           PREYTYPE                          NUMBER  VOLUME
----------------------------------------------------------------

ARTHROPODA      ARTHROPODA SPECIES (FRAGMENTS ONLY            80
BRACHYURA       BRACHYURA ZOEA                        16       0
CIRRIPEDIA      CYPRIS LARVA                          66      20


#810421027    GEARTYPE = GILLNET           KELPTYPE = NON KELP

    LOCATION = BEAV    POSITION = AT THE SURFACE
    LENGTH = 160  MM,      WEIGHT = 42   GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.15      GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,  DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,  DIGESTION =
TAXON           PREYTYPE                          NUMBER  VOLUME
----------------------------------------------------------------

BRACHYURA       BRACHYURA ZOEA                        18      10
CIRRIPEDIA      BARNACLE NAUPLII                       4       0
                CYPRIS LARVA                           3       0
CLUPEIDAE       CLUPEID EGGS                           2       0
UNIDENTIFIED    UNIDENTIFIED TAXON                            90
```

```
#810421028    GEARTYPE = GILLNET           KELPTYPE = NON KELP

    LOCATION = BEAV    POSITION = AT THE SURFACE
    LENGTH = 180  MM,     WEIGHT = 49   GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.504     GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 50  %,   DIGESTION = D
TAXON          PREYTYPE                             NUMBER  VOLUME
------------------------------------------------------------------
BRACHYURA      BRACHYURA ZOEA                           99      10
CALANOIDA      CALANUS GLACIALIS                         1       0
CIRRIPEDIA     CYPRIS LARVA                              7       0
LARVACEA       OIKOPLEURA DIOICA                        14       0
NATANTIA       NATANTIA ZOEA                           229      80
UNIDENTIFIED   UNIDENTIFIED TAXON                               10


#810421029    GEARTYPE = GILLNET           KELPTYPE = NON KELP

    LOCATION = BEAV    POSITION = AT THE SURFACE
    LENGTH = 165  MM,     WEIGHT = 43   GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.09      GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON          PREYTYPE                             NUMBER  VOLUME
------------------------------------------------------------------
BRACHYURA      BRACHYURA ZOEA                           73     100
CIRRIPEDIA     CYPRIS LARVA                              4       0
NATANTIA       NATANTIA ZOEA                             3       0


#810421030    GEARTYPE = GILLNET           KELPTYPE = NON KELP

    LOCATION = BEAV    POSITION = AT THE SURFACE
    LENGTH = 155  MM,     WEIGHT = 35   GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.047     GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON          PREYTYPE                             NUMBER  VOLUME
------------------------------------------------------------------
BRACHYURA      BRACHYURA ZOEA                           71     100
CALANOIDA      CALANOID SPECIES                          2       0
```

```
#810421033    GEARTYPE = GILLNET          KELPTYPE = NON KELP

    LOCATION = BEAV    POSITION = AT THE SURFACE
    LENGTH = 235  MM,     WEIGHT = 138  GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.003    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON            PREYTYPE                             NUMBER  VOLUME
--------------------------------------------------------------------
CIRRIPEDIA       CYPRIS LARVA                              2       0
UNIDENTIFIED     UNIDENTIFIED TAXON                       25     100


#810421036    GEARTYPE = GILLNET          KELPTYPE = NON KELP

    LOCATION = BEAV    POSITION = AT THE SURFACE
    LENGTH = 240  MM,     WEIGHT = 195  GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0        GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON            PREYTYPE                             NUMBER  VOLUME
--------------------------------------------------------------------


#810421038    GEARTYPE = GILLNET          KELPTYPE = NON KELP

    LOCATION = BEAV    POSITION = AT THE SURFACE
    LENGTH = 240  MM,     WEIGHT = 180  GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0        GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON            PREYTYPE                             NUMBER  VOLUME
--------------------------------------------------------------------


#810421039    GEARTYPE = GILLNET          KELPTYPE = NON KELP

    LOCATION = BEAV    POSITION = AT THE SURFACE
    LENGTH = 240  MM,     WEIGHT = 171  GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0        GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON            PREYTYPE                             NUMBER  VOLUME
--------------------------------------------------------------------
```

```
#810421040    GEARTYPE = GILLNET          KELPTYPE = NON KELP

    LOCATION = BEAV    POSITION = AT THE SURFACE
    LENGTH = 225  MM,     WEIGHT = 135  GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0         GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                             NUMBER  VOLUME
-------------------------------------------------------------------




#810422008    GEARTYPE = GILLNET          KELPTYPE = MACROCYSTIS

    LOCATION = AIRM    POSITION = AT THE SURFACE  SEAWARD OF KELP
    LENGTH = 230  MM,     WEIGHT = 160  GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.271     GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 75  %,   DIGESTION = D
TAXON           PREYTYPE                             NUMBER  VOLUME
-------------------------------------------------------------------
BRACHYURA       BRACHYURA ZOEA                          336     100
CIRRIPEDIA      BARNACLE NAUPLII                          5       0
                CYPRIS LARVA                              3       0
HARPACTICOIDA   HARPACTICOID SPECIES                      1       0


#810505050    GEARTYPE = GILLNET          KELPTYPE = NON KELP

    LOCATION = COVS    POSITION = AT THE SURFACE
    LENGTH = 180  MM,     WEIGHT = 69   GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 1.081     GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 75  %,   DIGESTION = /
TAXON           PREYTYPE                             NUMBER  VOLUME
-------------------------------------------------------------------
BRACHYURA       BRACHYURA ZOEA                          290      70
CALANOIDA       CALANUS PACIFICUS                        48      10
                EPILABIDOCERA AMPHITRITES                 1       0
NEMATODA        NEMATODA SPECIES                          1       0
UNIDENTIFIED    UNIDENTIFIED TAXON                               20
```

```
#810505051    GEARTYPE = GILLNET          KELPTYPE = NON KELP

    LOCATION = COVS    POSITION = AT THE SURFACE
    LENGTH = 160  MM,      WEIGHT = 50   GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.226    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                             NUMBER  VOLUME
-------------------------------------------------------------------
ARTHROPODA      ARTHROPODA SPECIES (FRAGMENTS ONLY               40
FISH            FISH EGGS                               116      60
NATANTIA        NATANTIA ZOEA                             7       0


#810505052    GEARTYPE = GILLNET          KELPTYPE = NON KELP

    LOCATION = COVS    POSITION = AT THE SURFACE
    LENGTH = 170  MM,      WEIGHT = 65   GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.447    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 50  %,   DIGESTION = D
TAXON           PREYTYPE                             NUMBER  VOLUME
-------------------------------------------------------------------
BRACHYURA       BRACHYURA ZOEA                           21      10
HYPERIDEA       PARATHEMISTO SPECIES                      1       0
MOLLUSCA        LACUNA CARINATA                           1       0
NATANTIA        NATANTIA ZOEA                             6       0
UNIDENTIFIED    UNIDENTIFIED TAXON                               90


#810505068    GEARTYPE = GILLNET          KELPTYPE = NON KELP

    LOCATION = BEAV    POSITION = AT THE SURFACE
    LENGTH = 165  MM,      WEIGHT = 55   GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.398    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 50  %,   DIGESTION = D
TAXON           PREYTYPE                             NUMBER  VOLUME
-------------------------------------------------------------------
BRACHYURA       BRACHYURA ZOEA                           20      10
NATANTIA        NATANTIA ZOEA                           137      90
```

```
#810505071    GEARTYPE = GILLNET           KELPTYPE = NON KELP

    LOCATION = BEAV    POSITION = AT THE SURFACE
    LENGTH = 180  MM,     WEIGHT = 65   GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.104    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 50  %,   DIGESTION = D
TAXON           PREYTYPE                               NUMBER  VOLUME
---------------------------------------------------------------------
ARTHROPODA      ARTHROPODA SPECIES (FRAGMENTS ONLY              100
BRACHYURA       BRACHYURA ZOEA                              3     0


#810505073    GEARTYPE = GILLNET           KELPTYPE = NON KELP

    LOCATION = BEAV    POSITION = AT THE SURFACE
    LENGTH = 175  MM,     WEIGHT = 67   GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.004    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0.1 %,   DIGESTION = D
TAXON           PREYTYPE                               NUMBER  VOLUME
---------------------------------------------------------------------
BRACHYURA       BRACHYURA ZOEA                              3   100


#810505077    GEARTYPE = GILLNET           KELPTYPE = NON KELP

    LOCATION = BEAV    POSITION = AT THE SURFACE
    LENGTH = 170  MM,     WEIGHT = 60   GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.173    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 50  %,   DIGESTION = D
TAXON           PREYTYPE                               NUMBER  VOLUME
---------------------------------------------------------------------
ARTHROPODA      ARTHROPODA SPECIES (FRAGMENTS ONLY              100
BRACHYURA       BRACHYURA MEGALOPS                          3     0
CUMACEAE        CUMACEAE SPECIES                            1     0


#810505078    GEARTYPE = GILLNET           KELPTYPE = NON KELP

    LOCATION = BEAV    POSITION = AT THE SURFACE
    LENGTH = 160  MM,     WEIGHT = 45   GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0        GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                               NUMBER  VOLUME
---------------------------------------------------------------------
```

```
#810505083    GEARTYPE = GILLNET           KELPTYPE = NON KELP

    LOCATION = BEAV    POSITION = AT THE SURFACE
    LENGTH = 250  MM,     WEIGHT = 207  GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0          GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                            NUMBER  VOLUME
-----------------------------------------------------------------



#810505087    GEARTYPE = GILLNET           KELPTYPE = NON KELP

    LOCATION = BEAV    POSITION = AT THE SURFACE
    LENGTH = 240  MM,     WEIGHT = 226  GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0          GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                            NUMBER  VOLUME
-----------------------------------------------------------------



#810505088    GEARTYPE = GILLNET           KELPTYPE = NON KELP

    LOCATION = BEAV    POSITION = AT THE SURFACE
    LENGTH = 240  MM,     WEIGHT = 236  GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.129      GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                            NUMBER  VOLUME
-----------------------------------------------------------------
NATANTIA        NATANTIA ZOEA                           12     100


#810505091    GEARTYPE = GILLNET           KELPTYPE = NON KELP

    LOCATION = BEAV    POSITION = AT THE SURFACE
    LENGTH = 220  MM,     WEIGHT = 166  GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0          GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                            NUMBER  VOLUME
-----------------------------------------------------------------
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```
#810505093    GEARTYPE = GILLNET           KELPTYPE = NON KELP

    LOCATION = BEAV    POSITION = AT THE SURFACE
    LENGTH = 250  MM,     WEIGHT = 217  GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.108    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 50  %,   DIGESTION =
TAXON           PREYTYPE                               NUMBER  VOLUME
-----------------------------------------------------------------
BRACHYURA       BRACHYURA ZOEA                             16      30
NATANTIA        NATANTIA ZOEA                              66      70


#810512004    GEARTYPE = GILLNET           KELPTYPE = NON KELP

    LOCATION = BEAV    POSITION = AT THE SURFACE
    LENGTH = 240  MM,     WEIGHT = 202  GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0        GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                               NUMBER  VOLUME
-----------------------------------------------------------------



#810512005    GEARTYPE = GILLNET           KELPTYPE = NON KELP

    LOCATION = BEAV    POSITION = AT THE SURFACE
    LENGTH = 240  MM,     WEIGHT = 196  GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.064    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                               NUMBER  VOLUME
-----------------------------------------------------------------
BRACHYURA       BRACHYURA ZOEA                              2       0
UNIDENTIFIED    UNIDENTIFIED TAXON                                100


#810512010    GEARTYPE = GILLNET           KELPTYPE = NON KELP

    LOCATION = BEAV    POSITION = AT THE SURFACE
    LENGTH = 260  MM,     WEIGHT = 297  GM,     SEX = M
    WEIGHT OF STOMACH CONTENTS = 0        GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                             . NUMBER  VOLUME
-----------------------------------------------------------------
```

```
#810512011    GEARTYPE = GILLNET          KELPTYPE = NON KELP

    LOCATION = BEAV    POSITION = AT THE SURFACE
    LENGTH = 235  MM,     WEIGHT = 188  GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0         GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON          PREYTYPE                               NUMBER  VOLUME
-------------------------------------------------------------------


#810512012    GEARTYPE = GILLNET          KELPTYPE = NON KELP

    LOCATION = BEAV    POSITION = AT THE SURFACE
    LENGTH = 230  MM,     WEIGHT = 172  GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0         GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON          PREYTYPE                               NUMBER  VOLUME
-------------------------------------------------------------------


#810512013    GEARTYPE = GILLNET          KELPTYPE = NON KELP

    LOCATION = BEAV    POSITION = AT THE SURFACE
    LENGTH = 280  MM,     WEIGHT = 309  GM,     SEX = F
    WEIGHT OF STOMACH CONTENTS = 0         GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON          PREYTYPE                               NUMBER  VOLUME
-------------------------------------------------------------------


#810512014    GEARTYPE = GILLNET          KELPTYPE = NON KELP

    LOCATION = BEAV    POSITION = AT THE SURFACE
    LENGTH = 195  MM,     WEIGHT = 80   GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.167     GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 10  %,   DIGESTION = D
TAXON          PREYTYPE                               NUMBER  VOLUME
-------------------------------------------------------------------
ARTHROPODA     ARTHROPODA SPECIES (FRAGMENTS ONLY               100
BRACHYURA      BRACHYURA ZOEA                            3        0
```

```
#810512020    GEARTYPE = GILLNET          KELPTYPE = NON KELP

    LOCATION = BEAV    POSITION = AT THE SURFACE
    LENGTH = 170  MM,     WEIGHT = 50   GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0        GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                            NUMBER  VOLUME
------------------------------------------------------------------


#810512025    GEARTYPE = GILLNET          KELPTYPE = NON KELP

    LOCATION = BEAV    POSITION = AT THE SURFACE
    LENGTH = 170  MM,     WEIGHT = [illegible]   GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0        GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                            NUMBER  VOLUME
------------------------------------------------------------------


#810512026    GEARTYPE = GILLNET          KELPTYPE = NON KELP

    LOCATION = BEAV    POSITION = AT THE SURFACE
    LENGTH = 215  MM,     WEIGHT = 166  GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.254    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 25  %,   DIGESTION = D
TAXON           PREYTYPE                            NUMBER  VOLUME
------------------------------------------------------------------
BRACHYURA       BRACHYURA ZOEA                          92     100
CALANOIDA       CALANOID SPECIES                         3       0
LARVACEA        OIKOPLEURA DIOICA                        5       0


#810512047    GEARTYPE = GILLNET          KELPTYPE = NON KELP

    LOCATION = BEAV    POSITION = AT THE SURFACE
    LENGTH = 225  MM,     WEIGHT = 163  GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0        GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                            NUMBER  VOLUME
------------------------------------------------------------------
```

```
#810512048    GEARTYPE = GILLNET           KELPTYPE = NON KELP

    LOCATION = BEAV    POSITION = AT THE SURFACE
    LENGTH = 235  MM,     WEIGHT = 161  GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0         GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON            PREYTYPE                          NUMBER  VOLUME
-----------------------------------------------------------------



#810512049    GEARTYPE = GILLNET           KELPTYPE = NON KELP

    LOCATION = BEAV    POSITION = AT THE SURFACE
    LENGTH = 240  MM,     WEIGHT = 205  GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0         GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON            PREYTYPE                          NUMBER  VOLUME
-----------------------------------------------------------------



#810513060    GEARTYPE = GILLNET           KELPTYPE = NON KELP

    LOCATION = COVS    POSITION = AT THE SURFACE
    LENGTH = 240  MM,     WEIGHT = 203  GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.791     GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 50  %,   DIGESTION = D
TAXON            PREYTYPE                          NUMBER  VOLUME
-----------------------------------------------------------------
BRACHYURA        BRACHYURA ZOEA                       682     100
CALANOIDA        AETEDIUS ARMATUS                       1       0


#810513061    GEARTYPE = GILLNET           KELPTYPE = NON KELP

    LOCATION = COVS    POSITION = AT THE SURFACE
    LENGTH = 185  MM,     WEIGHT = 63   GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 1.519     GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON            PREYTYPE                          NUMBER  VOLUME
-----------------------------------------------------------------
BRACHYURA        BRACHYURA ZOEA                       131      20
CALANOIDA        AETEDIUS ARMATUS                       1       0
MOLLUSCA         LIRULARIA SPECIES                      3       0
NATANTIA         NATANTIA ZOEA                        837      80
NEMATODA         NEMATODA SPECIES                       1       0
```

```
#810513062    GEARTYPE = GILLNET           KELPTYPE = NON KELP

    LOCATION = COVS    POSITION = AT THE SURFACE
    LENGTH = 150  MM,     WEIGHT = 32   GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.2        GM
    FULLNESS OF CARDIAC CHAMBER = 0    %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0.1 %,   DIGESTION = D
TAXON            PREYTYPE                               NUMBER  VOLUME
-----------------------------------------------------------------------
BRACHYURA        BRACHYURA ZOEA                             18       0
CALANOIDA        CALANOID SPECIES                          567     100
HYPERIDEA        PARATHEMISTO SPECIES                        1       0
NATANTIA         NATANTIA ZOEA                              16       0


#810513063    GEARTYPE = GILLNET           KELPTYPE = NON KELP

    LOCATION = COVS    POSITION = AT THE SURFACE
    LENGTH = 155  MM,     WEIGHT = 35   GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.146      GM
    FULLNESS OF CARDIAC CHAMBER = 0    %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 25   %,   DIGESTION = D
TAXON            PREYTYPE                               NUMBER  VOLUME
-----------------------------------------------------------------------
ARTHROPODA       ARTHROPODA SPECIES (FRAGMENTS ONLY                 60
BRACHYURA        BRACHYURA ZOEA                             25      20
CALANOIDA        CALANUS GLACIALIS                          14      20


#810513064    GEARTYPE = GILLNET           KELPTYPE = NON KELP

    LOCATION = COVS    POSITION = AT THE SURFACE
    LENGTH = 160  MM,     WEIGHT = 42   GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0          GM
    FULLNESS OF CARDIAC CHAMBER = 0    %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0    %,   DIGESTION =
TAXON            PREYTYPE                               NUMBER  VOLUME
-----------------------------------------------------------------------
```

```
#810521005    GEARTYPE = GILLNET           KELPTYPE = NON KELP

    LOCATION = COVS    POSITION = AT THE SURFACE
    LENGTH = 160  MM,     WEIGHT = 41   GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0          GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                                 NUMBER  VOLUME
-----------------------------------------------------------------



#810521006    GEARTYPE = GILLNET           KELPTYPE = NON KELP

    LOCATION = COVS    POSITION = AT THE SURFACE
    LENGTH = 155  MM,     WEIGHT = 35   GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.304      GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                                 NUMBER  VOLUME
-----------------------------------------------------------------
ARTHROPODA      ARTHROPODA SPECIES (FRAGMENTS ONLY                   50
BRACHYURA       BRACHYURA ZOEA                               12       0
CALANOIDA       CALANOID SPECIES                            219      50
                CALANUS PACIFICUS                            17       0
HYPERIDEA       PARATHEMISTO SPECIES                          4       0
NATANTIA        NATANTIA ZOEA                                 4       0


#810521007    GEARTYPE = GILLNET           KELPTYPE = NON KELP

    LOCATION = COVS    POSITION = AT THE SURFACE
    LENGTH = 155  MM,     WEIGHT = 41   GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0          GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                                 NUMBER  VOLUME
-----------------------------------------------------------------
```

```
#810527029    GEARTYPE = GILLNET          KELPTYPE = NON KELP

    LOCATION = NAIR    POSITION = AT THE SURFACE
    LENGTH = 230  MM,     WEIGHT = 158  GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 1.59     GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,  DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 50  %,  DIGESTION = D
TAXON           PREYTYPE                               NUMBER  VOLUME
-----------------------------------------------------------------
BRACHYURA       BRACHYURA ZOEA                              2       0
CUMACEAE        DIASTYLOPSIS SPECIES                        1       0
EUPHAUSIACEAE   THYSANOESSA RASCHII                         2      10
FISH            FISH LARVAE                                10      40
GAMMARIDEA      ISCHYROCERUS ANGUIPES                       2       0
UNIDENTIFIED    UNIDENTIFIED TAXON                                 50


#810601003    GEARTYPE = GILLNET          KELPTYPE = NON KELP

    LOCATION = COVS    POSITION = AT THE SURFACE
    LENGTH = 170  MM,     WEIGHT = 57   GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0        GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,  DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,  DIGESTION =
TAXON           PREYTYPE                               NUMBER  VOLUME
-----------------------------------------------------------------



#810601007    GEARTYPE = GILLNET          KELPTYPE = NON KELP

    LOCATION = COVS    POSITION = AT THE SURFACE
    LENGTH = 150  MM,     WEIGHT = 43   GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0        GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,  DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,  DIGESTION =
TAXON           PREYTYPE                               NUMBER  VOLUME
-----------------------------------------------------------------
```

```
#810601009    GEARTYPE = GILLNET           KELPTYPE = NON KELP

    LOCATION = COVS    POSITION = AT THE SURFACE
    LENGTH = 160  MM,      WEIGHT = 40   GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0          GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                                NUMBER  VOLUME
----------------------------------------------------------------------



#810601011    GEARTYPE = GILLNET           KELPTYPE = NON KELP

    LOCATION = COVS    POSITION = AT THE SURFACE
    LENGTH = 160  MM,      WEIGHT = 47   GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.978      GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 75  %,   DIGESTION = D
TAXON           PREYTYPE                                NUMBER  VOLUME
----------------------------------------------------------------------
CALANOIDA       CALANOID COPEDID                          2000     100
                CALANUS PACIFICUS                            2       0
NATANTIA        NATANTIA ZOEA                                2       0


#810601017    GEARTYPE = GILLNET           KELPTYPE = NON KELP

    LOCATION = COVS    POSITION = AT THE SURFACE
    LENGTH = 160  MM,      WEIGHT = 49   GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.324      GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                                NUMBER  VOLUME
----------------------------------------------------------------------
ARTHROPODA      ARTHROPODA SPECIES (FRAGMENTS ONLY                 100
BRACHYURA       BRACHYURA ZOEA                               1       0
CALANOIDA       CALANOID SPECIES                             3       0
CIRRIPEDIA      CYPRIS LARVA                                 2       0
LARVACEA        OIKOPLEURA DIOICA                           15       0
```

```
#810601018    GEARTYPE = GILLNET          KELPTYPE = NON KELP

    LOCATION = COVS    POSITION = AT THE SURFACE
    LENGTH = 165  MM,     WEIGHT = 46   GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.36     GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 50  %,   DIGESTION = D
TAXON           PREYTYPE                              NUMBER  VOLUME
-------------------------------------------------------------------
ARTHROPODA      ARTHROPODA SPECIES (FRAGMENTS ONLY               100
BRACHYURA       BRACHYURA ZOEA                             4       0
CIRRIPEDIA      BARNACLE NAUPLII                           2       0
                CYPRIS LARVA                               3       0
LARVACEA        OIKOPLEURA DIOICA                          2       0
NATANTIA        NATANTIA ZOEA                              3       0


#810601026    GEARTYPE = GILLNET          KELPTYPE = NON KELP

    LOCATION = COVS    POSITION = AT THE SURFACE
    LENGTH = 170  MM,     WEIGHT = 56   GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0        GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                              NUMBER  VOLUME
-------------------------------------------------------------------


#810601028    GEARTYPE = GILLNET          KELPTYPE = NON KELP

    LOCATION = COVS    POSITION = AT THE SURFACE
    LENGTH = 175  MM,     WEIGHT = 53   GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.02     GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                              NUMBER  VOLUME
-------------------------------------------------------------------
BRACHYURA       BRACHYURA ZOEA                             5       0
CALANOIDA       CALANOID COPEDID                         147     100
```

```
#810601033    GEARTYPE = GILLNET           KELPTYPE = NON KELP

    LOCATION = COVS    POSITION = AT THE SURFACE
    LENGTH = 170  MM,      WEIGHT = 47   GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.266    GM
    FULLNESS OF CARDIAC CHAMBER = 10  %,   DIGESTION = D
    FULLNESS OF PYLORIC CHAMBER = 0.1 %,   DIGESTION = WD
TAXON           PREYTYPE                            NUMBER  VOLUME
------------------------------------------------------------------
BRACHYURA       BRACHYURA ZOEA                          27       0
CALANOIDA       CALANOID SPECIES                      2000     100
CIRRIPEDIA      CYPRIS LARVA                             1       0
NATANTIA        NATANTIA ZOEA                            1       0


#810601037    GEARTYPE = GILLNET           KELPTYPE = NON KELP

    LOCATION = COVS    POSITION = AT THE SURFACE
    LENGTH = 150  MM,      WEIGHT = 40   GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.179    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0.1 %,   DIGESTION = WD
TAXON           PREYTYPE                            NUMBER  VOLUME
------------------------------------------------------------------
ARTHROPODA      ARTHROPODA SPECIES (FRAGMENTS ONLY              30
BRACHYURA       BRACHYURA ZOEA                           3       0
CALANOIDA       CALANOID SPECIES                       128      50
CUMACEAE        CUMACEAE SPECIES                         1       0
LARVACEA        OIKOPLEURA DIOICA                       47      20


#810601038    GEARTYPE = GILLNET           KELPTYPE = MACROCYSTIS

    LOCATION = AIRM    POSITION = AT THE SURFACE  SEAWARD OF KELP
    LENGTH = 190  MM,      WEIGHT = 85   GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.141    GM
    FULLNESS OF CARDIAC CHAMBER = 10  %,   DIGESTION = D
    FULLNESS OF PYLORIC CHAMBER = 10  %,   DIGESTION = WD
TAXON           PREYTYPE                            NUMBER  VOLUME
------------------------------------------------------------------
ARTHROPODA      ARTHROPODA SPECIES (FRAGMENTS ONLY             100
BRACHYURA       BRACHYURA ZOEA                           2       0
```

```
#810620022    GEARTYPE = GILLNET           KELPTYPE = NEREOCYSTIS

    LOCATION = NERC    POSITION = AT THE SURFACE  SEAWARD OF KELP
    LENGTH = 220  MM,     WEIGHT = 110  GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.486    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                             NUMBER  VOLUME
-------------------------------------------------------------------
EUPHAUSIACEAE   EUPHAUSIACEAE SPECIES                          100


#810710020    GEARTYPE = GILLNET           KELPTYPE = NEREOCYSTIS

    LOCATION = NERC    POSITION = AT THE SURFACE  SEAWARD OF KELP
    LENGTH = 110  MM,     WEIGHT = 15   GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.613    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 25  %,   DIGESTION = WD
TAXON           PREYTYPE                             NUMBER  VOLUME
-------------------------------------------------------------------
CALANOIDA       CALANUS PACIFICUS                       543     100
CIRRIPEDIA      CYPRIS LARVA                              1       0


#810710021    GEARTYPE = GILLNET           KELPTYPE = NEREOCYSTIS

    LOCATION = NERC    POSITION = AT THE SURFACE  SEAWARD OF KELP
    LENGTH = 125  MM,     WEIGHT = 24   GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.585    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 75  %,   DIGESTION = D
TAXON           PREYTYPE                             NUMBER  VOLUME
-------------------------------------------------------------------
BRACHYURA       BRACHYURA ZOEA                            2       0
CALANOIDA       CALANUS GLACIALIS                       388     100


#810710022    GEARTYPE = GILLNET           KELPTYPE = NEREOCYSTIS

    LOCATION = NERC    POSITION = AT THE SURFACE  SEAWARD OF KELP
    LENGTH = 110  MM,     WEIGHT = 17   GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.786    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                             NUMBER  VOLUME
-------------------------------------------------------------------
CALANOIDA       CALANOID COPEDID                          5       0
                CALANOID SPECIES                          6       0
                CALANUS GLACIALIS                       523     100
                PSEUDOCALANUS MINUTUS                     1       0
CLADOCERA       EVADNE NORMANI                            1       0
```

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#810710023    GEARTYPE = GILLNET           KELPTYPE = NEREOCYSTIS

    LOCATION = NERC    POSITION = AT THE SURFACE  SEAWARD OF KELP
    LENGTH = 105  MM,      WEIGHT = 13   GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.499    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 50  %,   DIGESTION = D
TAXON           PREYTYPE                              NUMBER  VOLUME
--------------------------------------------------------------------
CALANOIDA       CALANUS GLACIALIS                        394     100
                PSEUDOCALANUS MINUTUS                      4       0


#810710024    GEARTYPE = GILLNET           KELPTYPE = NEREOCYSTIS

    LOCATION = NERC    POSITION = AT THE SURFACE  SEAWARD OF KELP
    LENGTH = 110  MM,      WEIGHT = 19   GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.442    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 50  %,   DIGESTION = D
TAXON           PREYTYPE                              NUMBER  VOLUME
--------------------------------------------------------------------
CALANOIDA       CALANUS PACIFICUS                        284      90
                PSEUDOCALANUS MINUTUS                     43      10
NATANTIA        NATANTIA ZOEA                              1       0


#810710025    GEARTYPE = GILLNET           KELPTYPE = NEREOCYSTIS

    LOCATION = NERC    POSITION = AT THE SURFACE  SEAWARD OF KELP
    LENGTH = 110  MM,      WEIGHT = 16   GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.045    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                              NUMBER  VOLUME
--------------------------------------------------------------------
CALANOIDA       CALANUS PACIFICUS                         42     100


#810710026    GEARTYPE = GILLNET           KELPTYPE = NEREOCYSTIS

    LOCATION = NERC    POSITION = AT THE SURFACE  SEAWARD OF KELP
    LENGTH = 120  MM,      WEIGHT = 16   GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.565    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 75  %,   DIGESTION = D
TAXON           PREYTYPE                              NUMBER  VOLUME
--------------------------------------------------------------------
CALANOIDA       CALANOID SPECIES                          12       0
                CALANUS GLACIALIS                        231      90
                CALANUS PACIFICUS                         35      10
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#810710027    GEARTYPE = GILLNET          KELPTYPE = NEREOCYSTIS

    LOCATION = NERC    POSITION = AT THE SURFACE  SEAWARD OF KELP
    LENGTH = 115  MM,     WEIGHT = 20   GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 1.081    GM
    FULLNESS OF CARDIAC CHAMBER = 10  %,   DIGESTION = D
    FULLNESS OF PYLORIC CHAMBER = 90  %,   DIGESTION = D
TAXON           PREYTYPE                              NUMBER  VOLUME
----------------------------------------------------------------
CALANOIDA       CALANOID COPEDID                         140       0
                CALANUS GLACIALIS                        733      90
                PSEUDOCALANUS MINUTUS                    691      10


#810710028    GEARTYPE = GILLNET          KELPTYPE = NEREOCYSTIS

    LOCATION = NERC    POSITION = AT THE SURFACE  SEAWARD OF KELP
    LENGTH = 105  MM,     WEIGHT = 15   GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.11     GM
    FULLNESS OF CARDIAC CHAMBER =     %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 50  %,   DIGESTION = D
TAXON           PREYTYPE                              NUMBER  VOLUME
----------------------------------------------------------------
ARTHROPODA      ARTHROPODA SPECIES (FRAGMENTS ONLY                40
CALANOIDA       CALANUS PACIFICUS                         31      50
                PSEUDOCALANUS MINUTUS                     26      10


#810710029    GEARTYPE = GILLNET          KELPTYPE = NEREOCYSTIS

    LOCATION = NERC    POSITION = AT THE SURFACE  SEAWARD OF KELP
    LENGTH = 110  MM,     WEIGHT = 15   GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.148    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 50  %,   DIGESTION = D
TAXON           PREYTYPE                              NUMBER  VOLUME
----------------------------------------------------------------
CALANOIDA       CALANUS GLACIALIS                         45     100


#810710030    GEARTYPE = GILLNET          KELPTYPE = NEREOCYSTIS

    LOCATION = NERC    POSITION = AT THE SURFACE  SEAWARD OF KELP
    LENGTH = 115  MM,     WEIGHT = 18   GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0        GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                              NUMBER  VOLUME
----------------------------------------------------------------
```

```
#810712017    GEARTYPE = GILLNET          KELPTYPE = NON KELP

    LOCATION = NAIR    POSITION = AT THE SURFACE
    LENGTH = 70   MM,     WEIGHT = 4    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.013    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                            NUMBER  VOLUME
------------------------------------------------------------------
ARTHROPODA      ARTHROPODA SPECIES (FRAGMENTS ONLY              75
CALANOIDA       CALANOID SPECIES                         9      25


#810712018    GEARTYPE = GILLNET          KELPTYPE = NON KELP

    LOCATION = NAIR    POSITION = AT THE SURFACE
    LENGTH = 75   MM,     WEIGHT = 4    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.121    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 50  %,   DIGESTION = D
TAXON           PREYTYPE                            NUMBER  VOLUME
------------------------------------------------------------------
CALANOIDA       CALANOID COPEDID                         8       0
                CALANOID SPECIES                       102      20
                CALANUS PACIFICUS                        3       0
                PSEUDOCALANUS MINUTUS                  376      70
HARPACTICOIDA   HARPACTICOID SPECIES                     1       0
HYPERIDEA       PARATHEMISTO SPECIES                     1       0
NATANTIA        NATANTIA ZOEA                           38      10


#810712024    GEARTYPE = GILLNET          KELPTYPE = NON KELP

    LOCATION = NAIR    POSITION = AT THE SURFACE
    LENGTH = 75   MM,     WEIGHT = 4    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.039    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 50  %,   DIGESTION = D
TAXON           PREYTYPE                            NUMBER  VOLUME
------------------------------------------------------------------
                                                         3       0
ARTHROPODA      ARTHROPODA SPECIES (FRAGMENTS ONLY             100
CALANOIDA       CALANOID SPECIES                         3       0
```

```
#810712028    GEARTYPE = GILLNET            KELPTYPE = NON KELP

    LOCATION = NAIR    POSITION = AT THE SURFACE
    LENGTH = 70   MM,     WEIGHT = 3    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.112    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 75  %,   DIGESTION = D
TAXON           PREYTYPE                              NUMBER  VOLUME
--------------------------------------------------------------------
CALANOIDA       PSEUDOCALANUS MINUTUS                    662     100
                TORTANUS DISCAUDATUS                       1       0
FISH            FISH LARVAE                                1       0
LARVACEA        OIKOPLEURA DIOICA                          1       0
NATANTIA        NATANTIA ZOEA                              9       0


#810712030    GEARTYPE = GILLNET            KELPTYPE = NON KELP

    LOCATION = NAIR    POSITION = AT THE SURFACE
    LENGTH = 70   MM,     WEIGHT = 3    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.014    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 50  %,   DIGESTION = D
TAXON           PREYTYPE                              NUMBER  VOLUME
--------------------------------------------------------------------
ARTHROPODA      ARTHROPODA SPECIES (FRAGMENTS ONLY               100
CALANOIDA       CALANOID SPECIES                           2       0


#810712035    GEARTYPE = GILLNET            KELPTYPE = NON KELP

    LOCATION = NAIR    POSITION = AT THE SURFACE
    LENGTH = 70   MM,     WEIGHT = 4    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0        GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                              NUMBER  VOLUME
--------------------------------------------------------------------
```

```
#810712036    GEARTYPE = GILLNET           KELPTYPE = NON KELP

    LOCATION = NAIR    POSITION = AT THE SURFACE
    LENGTH = 75   MM,      WEIGHT = 4    GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.041    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 25  %,   DIGESTION = D
TAXON           PREYTYPE                               NUMBER  VOLUME
---------------------------------------------------------------------
ARTHROPODA      ARTHROPODA SPECIES (FRAGMENTS ONLY                 40
BRACHYURA       BRACHYURA MEGALOPS                          1       0
                BRACHYURA ZOEA                              7       0
CALANOIDA       CALANOID COPEDID                          114      60
NATANTIA        NATANTIA ZOEA                               2       0


#810712037    GEARTYPE = GILLNET           KELPTYPE = NON KELP

    LOCATION = NAIR    POSITION = AT THE SURFACE
    LENGTH = 70   MM,      WEIGHT = 3    GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.001    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                               NUMBER  VOLUME
---------------------------------------------------------------------
ARTHROPODA      ARTHROPODA SPECIES (FRAGMENTS ONLY                100
NATANTIA        NATANTIA ZOEA                               1       0


#810712045    GEARTYPE = GILLNET           KELPTYPE = NON KELP

    LOCATION = NAIR    POSITION = AT THE SURFACE
    LENGTH = 60   MM,      WEIGHT = 3    GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.016    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 50  %,   DIGESTION = D
TAXON           PREYTYPE                               NUMBER  VOLUME
---------------------------------------------------------------------
ARTHROPODA      ARTHROPODA SPECIES (FRAGMENTS ONLY                 90
CALANOIDA       CALANOID COPEDID                            5      10
```

```
#810712054    GEARTYPE = GILLNET           KELPTYPE = MACROCYSTIS

    LOCATION = AIRM    POSITION = AT THE SURFACE  SEAWARD OF KELP
    LENGTH = 65   MM,     WEIGHT = 2    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0          GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                               NUMBER  VOLUME
---------------------------------------------------------------------



#810712055    GEARTYPE = GILLNET           KELPTYPE = MACROCYSTIS

    LOCATION = AIRM    POSITION = AT THE SURFACE  SEAWARD OF KELP
    LENGTH = 75   MM,     WEIGHT = 4    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.002    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0.1 %,   DIGESTION = WD
TAXON           PREYTYPE                               NUMBER  VOLUME
---------------------------------------------------------------------
ARTHROPODA      ARTHROPODA SPECIES (FRAGMENTS ONLY                100


#810712056    GEARTYPE = GILLNET           KELPTYPE = MACROCYSTIS

    LOCATION = AIRM    POSITION = AT THE SURFACE  SEAWARD OF KELP
    LENGTH = 70   MM,     WEIGHT = 4    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.016    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 50  %,   DIGESTION = D
TAXON           PREYTYPE                               NUMBER  VOLUME
---------------------------------------------------------------------
ARTHROPODA      ARTHROPODA SPECIES (FRAGMENTS ONLY                100
BRACHYURA       BRACHYURA MEGALOPS                          1       0


#810712057    GEARTYPE = GILLNET           KELPTYPE = MACROCYSTIS

    LOCATION = AIRM    POSITION = AT THE SURFACE  SEAWARD OF KELP
    LENGTH = 70   MM,     WEIGHT = 3    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.013    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 50  %,   DIGESTION = D
TAXON           PREYTYPE                               NUMBER  VOLUME
---------------------------------------------------------------------
ARTHROPODA      ARTHROPODA SPECIES (FRAGMENTS ONLY                100
#810712058    GEARTYPE = GILLNET          KELPTYPE = MACROCYSTIS

    LOCATION = AIRM    POSITION = AT THE SURFACE  SEAWARD OF KELP
    LENGTH = 75   MM,     WEIGHT = 4    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.01      GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 25  %,   DIGESTION = D
TAXON           PREYTYPE                              NUMBER  VOLUME
-----------------------------------------------------------------
ARTHROPODA      ARTHROPODA SPECIES (FRAGMENTS ONLY              100
CIRRIPEDIA      CYPRIS LARVA                               1      0
HARPACTICOIDA   HARPACTICOID SPECIES                       1      0
NATANTIA        NATANTIA ZOEA                              1      0


#810712059    GEARTYPE = GILLNET          KELPTYPE = MACROCYSTIS

    LOCATION = AIRM    POSITION = AT THE SURFACE  SEAWARD OF KELP
    LENGTH = 70   MM,     WEIGHT = 3    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0         GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                              NUMBER  VOLUME
-----------------------------------------------------------------


#810712060    GEARTYPE = GILLNET          KELPTYPE = MACROCYSTIS

    LOCATION = AIRM    POSITION = AT THE SURFACE  SEAWARD OF KELP
    LENGTH = 70   MM,     WEIGHT = 4    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0         GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                              NUMBER  VOLUME
-----------------------------------------------------------------


#810712061    GEARTYPE = GILLNET          KELPTYPE = MACROCYSTIS

    LOCATION = AIRM    POSITION = AT THE SURFACE  SEAWARD OF KELP
    LENGTH = 70   MM,     WEIGHT = 3    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.018     GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                              NUMBER  VOLUME
-----------------------------------------------------------------
ARTHROPODA      ARTHROPODA SPECIES (FRAGMENTS ONLY              100
BRACHYURA       BRACHYURA ZOEA                             1      0
LARVACEA        OIKOPLEURA DIOICA                          6      0
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#810712062    GEARTYPE = GILLNET           KELPTYPE = MACROCYSTIS

    LOCATION = AIRM    POSITION = AT THE SURFACE  SEAWARD OF KELP
    LENGTH = 60   MM,      WEIGHT = 2    GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.007    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 25  %,   DIGESTION = D
TAXON           PREYTYPE                                NUMBER  VOLUME
-----------------------------------------------------------------------
ARTHROPODA      ARTHROPODA SPECIES (FRAGMENTS ONLY               100


#810712063    GEARTYPE = GILLNET           KELPTYPE = MACROCYSTIS

    LOCATION = AIRM    POSITION = AT THE SURFACE  SEAWARD OF KELP
    LENGTH = 70   MM,      WEIGHT = 3    GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0        GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                                NUMBER  VOLUME
-----------------------------------------------------------------------



#810718023    GEARTYPE = GILLNET           KELPTYPE = NON KELP

    LOCATION = BEAV    POSITION = AT THE SURFACE
    LENGTH = 70   MM,      WEIGHT = 5    GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0        GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                                NUMBER  VOLUME
-----------------------------------------------------------------------

ARTHROPODA      ARTHROPODA SPECIES (FRAGMENTS ONLY               100
CALICOIDA       CALICOIDA SPECIES                           1      0
CIRRIPEDIA      CYPRIS LARVA                                2      0


#810718037    GEARTYPE = GILLNET           KELPTYPE = NON KELP

    LOCATION = NAIR    POSITION = AT THE SURFACE
    LENGTH = 75   MM,      WEIGHT = 5    GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.035    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                                NUMBER  VOLUME
-----------------------------------------------------------------------
ARTHROPODA      ARTHROPODA SPECIES (FRAGMENTS ONLY                70
BRACHYURA       BRACHYURA ZOEA                              4      0
CALANOIDA       CALANOID SPECIES                           26     30
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#810718038    GEARTYPE = GILLNET           KELPTYPE = NON KELP

    LOCATION = NAIR    POSITION = AT THE SURFACE
    LENGTH = 75   MM,     WEIGHT = 6    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.057    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                                NUMBER  VOLUME
----------------------------------------------------------------------
ARTHROPODA      ARTHROPODA SPECIES (FRAGMENTS ONLY                  75
BRACHYURA       BRACHYURA ZOEA                               1       0
CALANOIDA       CALANOID COPEDID                            26      25
CIRRIPEDIA      BARNACLE NAUPLII                             3       0
                CYPRIS LARVA                                 4       0


#810718039    GEARTYPE = GILLNET           KELPTYPE = NON KELP

    LOCATION = NAIR    POSITION = AT THE SURFACE
    LENGTH = 70   MM,     WEIGHT = 6    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.027    GM
    FULLNESS OF CARDIAC CHAMBER = 25  %,   DIGESTION = D
    FULLNESS OF PYLORIC CHAMBER = 25  %,   DIGESTION = D
TAXON           PREYTYPE                                NUMBER  VOLUME
----------------------------------------------------------------------
ARTHROPODA      ARTHROPODA SPECIES (FRAGMENTS ONLY                 100
CIRRIPEDIA      CYPRIS LARVA                                 3       0


#810718040    GEARTYPE = GILLNET           KELPTYPE = NON KELP

    LOCATION = NAIR    POSITION = AT THE SURFACE
    LENGTH = 75   MM,     WEIGHT = 6    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.022    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 10  %,   DIGESTION = D
TAXON           PREYTYPE                                NUMBER  VOLUME
----------------------------------------------------------------------
ARTHROPODA      ARTHROPODA SPECIES (FRAGMENTS ONLY                 100
CALANOIDA       CALANOID COPEDID                             7       0
CIRRIPEDIA      BARNACLE NAUPLII                             3       0
                CYPRIS LARVA                                 2       0
CLADOCERA       PODON POLYPHEMOIDES                          2       0
LARVACEA        OIKOPLEURA DIOICA                            3       0
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#810718042    GEARTYPE = GILLNET           KELPTYPE = MACROCYSTIS

    LOCATION = AIRM    POSITION = AT THE SURFACE  SEAWARD OF KELP
    LENGTH = 60   MM,     WEIGHT = 4    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0         GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                                 NUMBER  VOLUME
-----------------------------------------------------------------------



#810718043    GEARTYPE = GILLNET           KELPTYPE = MACROCYSTIS

    LOCATION = AIRM    POSITION = AT THE SURFACE  LANDWARD OF KELP
    LENGTH = 65   MM,     WEIGHT = 3    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.018    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 25  %,   DIGESTION = D
TAXON           PREYTYPE                                 NUMBER  VOLUME
-----------------------------------------------------------------------
ARTHROPODA      ARTHROPODA SPECIES (FRAGMENTS ONLY                100


#810718044    GEARTYPE = GILLNET           KELPTYPE = MACROCYSTIS

    LOCATION = AIRM    POSITION = AT THE SURFACE  LANDWARD OF KELP
    LENGTH = 75   MM,     WEIGHT = 4    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.021    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 50  %,   DIGESTION = D
TAXON           PREYTYPE                                 NUMBER  VOLUME
-----------------------------------------------------------------------
ARTHROPODA      ARTHROPODA SPECIES (FRAGMENTS ONLY                100
CIRRIPEDIA      CYPRIS LARVA                                   1      0


#810718045    GEARTYPE = GILLNET           KELPTYPE = MACROCYSTIS

    LOCATION = AIRM    POSITION = AT THE SURFACE  LANDWARD OF KELP
    LENGTH = 60   MM,     WEIGHT = 2    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.038    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 10  %,   DIGESTION = D
TAXON           PREYTYPE                                 NUMBER  VOLUME
-----------------------------------------------------------------------
ARTHROPODA      ARTHROPODA SPECIES (FRAGMENTS ONLY                 70
BRACHYURA       BRACHYURA ZOEA                                 2      0
CALANOIDA       CALANOID COPEDID                               1      0
                PSEUDOCALANUS MINUTUS                          2      5
CIRRIPEDIA      BARNACLE NAUPLII                               2      0
                CYPRIS LARVA                                  13     10
CLADOCERA       PODON POLYPHEMOIDES                            2      0
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HARPACTICOIDA   HARPACTICOID SPECIES                       5      5
ISOPODA         GNATHIA SPECIES                            1      0
LARVACEA        OIKOPLEURA DIOICA                          1      0
NATANTIA        NATANTIA ZOEA                              1      0
POLYCHAETA      POLYCHAETA SPECIES                         4      5


#810720014    GEARTYPE - BEACH SEINE       KELPTYPE - NON KELP

    LOCATION - NAIR    POSITION - AT THE SURFACE
    LENGTH - 65  MM,      WEIGHT -      GM,     SEX -
    WEIGHT OF STOMACH CONTENTS - 0.006    GM
    FULLNESS OF CARDIAC CHAMBER - 0   %,   DIGESTION -
    FULLNESS OF PYLORIC CHAMBER - 0   %,   DIGESTION -
TAXON           PREYTYPE                             NUMBER  VOLUME
-----------------------------------------------------------------
CALANOIDA       CALANOID COPEDID                           2     10
                CALANUS PACIFICUS                          1     10
CIRRIPEDIA      CYPRIS LARVA                               2      0
HARPACTICOIDA   HARPACTICOID SPECIES                      24     80


#810720015    GEARTYPE - BEACH SEINE       KELPTYPE - NON KELP

    LOCATION - NAIR    POSITION - AT THE SURFACE
    LENGTH - 70  MM,      WEIGHT -      GM,     SEX -
    WEIGHT OF STOMACH CONTENTS - 0.012    GM
    FULLNESS OF CARDIAC CHAMBER - 0   %,   DIGESTION -
    FULLNESS OF PYLORIC CHAMBER - 75  %,   DIGESTION - D
TAXON           PREYTYPE                             NUMBER  VOLUME
-----------------------------------------------------------------
BRACHYURA       BRACHYURA ZOEA                             1      0
CALANOIDA       CALANUS PACIFICUS                          2      0
                MICROCALANUS PYGMAEUS                     43     30
                TORTANUS DISCAUDATUS                       3      0
CIRRIPEDIA      CYPRIS LARVA                               1      0
GAMMARIDEA      ISCHYROCERUS ANGUIPES                      2      0
HARPACTICOIDA   HARPACTICOID SPECIES                     134     70
MOLLUSCA        PELECYPODA JUVENILE                        1      0


#810720016    GEARTYPE - BEACH SEINE       KELPTYPE - NON KELP

    LOCATION - NAIR    POSITION - AT THE SURFACE
    LENGTH - 60  MM,      WEIGHT -      GM,     SEX -
    WEIGHT OF STOMACH CONTENTS - 0.011    GM
    FULLNESS OF CARDIAC CHAMBER - 0   %,   DIGESTION -
    FULLNESS OF PYLORIC CHAMBER - 75  %,   DIGESTION - D
TAXON           PREYTYPE                             NUMBER  VOLUME
-----------------------------------------------------------------
CALANOIDA       CALANOID SPECIES                           1      0
GAMMARIDEA      ISCHYROCERUS ANGUIPES                      1      0
HARPACTICOIDA   HARPACTICOID SPECIES                     252    100
ISOPODA         GNATHIA SPECIES                            1      0
```

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#810720021    GEARTYPE = BEACH SEINE       KELPTYPE = NON KELP

    LOCATION = NAIR    POSITION = AT THE SURFACE
    LENGTH = 65   MM,     WEIGHT =       GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0         GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                           NUMBER  VOLUME
-----------------------------------------------------------------



#810720030    GEARTYPE = BEACH SEINE       KELPTYPE = NON KELP

    LOCATION = NAIR    POSITION = AT THE SURFACE
    LENGTH = 65   MM,     WEIGHT =       GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.023    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 75  %,   DIGESTION = D
TAXON           PREYTYPE                           NUMBER  VOLUME
-----------------------------------------------------------------
CALANOIDA       CALANOID SPECIES                       37      30
CIRRIPEDIA      BARNACLE NAUPLII                        8       0
                CYPRIS LARVA                           16      10
CLADOCERA       PODON POLYPHEMOIDES                     4       0
FISH            FISH EGGS                              95      60
HARPACTICOIDA   HARPACTICOID SPECIES                   11       0
LARVACEA        OIKOPLEURA DIOICA                       2       0


#810720031    GEARTYPE = BEACH SEINE       KELPTYPE = NON KELP

    LOCATION = NAIR    POSITION = AT THE SURFACE
    LENGTH = 60   MM,     WEIGHT =       GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.003    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0.1 %,   DIGESTION = D
TAXON           PREYTYPE                           NUMBER  VOLUME
-----------------------------------------------------------------
CIRRIPEDIA      CYPRIS LARVA                            1      10
HARPACTICOIDA   HARPACTICOID SPECIES                   12      90
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#810720034    GEARTYPE = BEACH SEINE       KELPTYPE = NON KELP

    LOCATION = NAIR    POSITION = AT THE SURFACE
    LENGTH = 63   MM,      WEIGHT =       GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.005    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 75  %,   DIGESTION = D
TAXON           PREYTYPE                             NUMBER  VOLUME
-------------------------------------------------------------------
CALANOIDA       CALANOID SPECIES                          1       0
CIRRIPEDIA      BARNACLE NAUPLII                          9       0
FISH            FISH EGGS                                45      50
HARPACTICOIDA   HARPACTICOID SPECIES                     47      50


#810720036    GEARTYPE = BEACH SEINE       KELPTYPE = NON KELP

    LOCATION = NAIR    POSITION = AT THE SURFACE
    LENGTH = 67   MM,      WEIGHT =       GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.012    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 90  %,   DIGESTION = D
TAXON           PREYTYPE                             NUMBER  VOLUME
-------------------------------------------------------------------
BRACHYURA       BRACHYURA ZOEA                            3       0
CIRRIPEDIA      BARNACLE NAUPLII                          1       0
                CYPRIS LARVA                             15      15
FISH            FISH EGGS                                18      15
HARPACTICOIDA   HARPACTICOID SPECIES                     69      70
LARVACEA        OIKOPLEURA DIOICA                         1       0
MOLLUSCA        PELECYPODA JUVENILE                       1       0


#810720041    GEARTYPE = BEACH SEINE       KELPTYPE = NON KELP

    LOCATION = NAIR    POSITION = AT THE SURFACE
    LENGTH = 62   MM,      WEIGHT =       GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.003    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 10  %,   DIGESTION = D
TAXON           PREYTYPE                             NUMBER  VOLUME
-------------------------------------------------------------------
CIRRIPEDIA      BARNACLE NAUPLII                          1       0
HARPACTICOIDA   HARPACTICOID SPECIES                     26     100
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#810728018    GEARTYPE = GILLNET          KELPTYPE = MACROCYSTIS

    LOCATION = AIRM    POSITION = AT THE SURFACE  LANDWARD OF KELP
    LENGTH = 75   MM,     WEIGHT = 5    GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.049    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 50  %,   DIGESTION = D
TAXON           PREYTYPE                              NUMBER  VOLUME
-------------------------------------------------------------------
ARTHROPODA      ARTHROPODA SPECIES (FRAGMENTS ONLY             100
CALANOIDA       CALANOID SPECIES                          1      0
CIRRIPEDIA      BARNACLE NAUPLII                          6      0
                CYPRIS LARVA                              1      0


#810728039    GEARTYPE = GILLNET          KELPTYPE = NON KELP

    LOCATION = BEAV    POSITION = AT THE SURFACE
    LENGTH = 80   MM,     WEIGHT = 4    GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.037    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 50  %,   DIGESTION = D
TAXON           PREYTYPE                              NUMBER  VOLUME
-------------------------------------------------------------------
ARTHROPODA      ARTHROPODA SPECIES (FRAGMENTS ONLY             100
CALANOIDA       CALANOID COPEDID                          8      0
NATANTIA        NATANTIA ZOEA                             1      0


#810728040    GEARTYPE = GILLNET          KELPTYPE = NON KELP

    LOCATION = BEAV    POSITION = AT THE SURFACE
    LENGTH = 80   MM,     WEIGHT = 5    GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 1.121    GM
    FULLNESS OF CARDIAC CHAMBER = 75  %,   DIGESTION = D
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                              NUMBER  VOLUME
-------------------------------------------------------------------
FISH            FISH SPECIES                              2    100
```

```
#810728041    GEARTYPE = GILLNET          KELPTYPE = NON KELP

    LOCATION = BEAV    POSITION = AT THE SURFACE
    LENGTH = 80   MM,     WEIGHT = 5    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.051    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 50  %,   DIGESTION = D
TAXON           PREYTYPE                              NUMBER  VOLUME
-------------------------------------------------------------------

ARTHROPODA      ARTHROPODA SPECIES (FRAGMENTS ONLY               50
CALANOIDA       CALANOID COPEDID                          49     30
                CALANOID SPECIES                           6     10
                PSEUDOCALANUS MINUTUS                      2      0
CIRRIPEDIA      BARNACLE NAUPLII                          13      0
                CYPRIS LARVA                               1      0
CLADOCERA       PODON POLYPHEMOIDES                        1      0
LARVACEA        OIKOPLEURA DIOICA                          1      0
MOLLUSCA        PELECYPODA JUVENILE                        1      0
NATANTIA        NATANTIA ZOEA                             10     10


#810728042    GEARTYPE = GILLNET          KELPTYPE = NON KELP

    LOCATION = BEAV    POSITION = AT THE SURFACE
    LENGTH = 80   MM,     WEIGHT = 5    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.086    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 50  %,   DIGESTION = D
TAXON           PREYTYPE                              NUMBER  VOLUME
-------------------------------------------------------------------

CALANOIDA       CALANOID COPEDID                         244    100
CIRRIPEDIA      BARNACLE NAUPLII                          13      0
                CYPRIS LARVA                               4      0
CLADOCERA       EVADNE NORMANI                             4      0
HARPACTICOIDA   HARPACTICOID SPECIES                       4      0
LARVACEA        OIKOPLEURA DIOICA                         15      0
NATANTIA        NATANTIA ZOEA                              2      0


#810728043    GEARTYPE = GILLNET          KELPTYPE = NON KELP

    LOCATION = BEAV    POSITION = AT THE SURFACE
    LENGTH = 80   MM,     WEIGHT = 5    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.05     GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                              NUMBER  VOLUME
-------------------------------------------------------------------

CALANOIDA       CALANOID COPEDID                         130    100
CIRRIPEDIA      BARNACLE NAUPLII                           4      0
                CYPRIS LARVA                               2      0
CLADOCERA       PODON POLYPHEMOIDES                        1      0
NATANTIA        NATANTIA ZOEA                              1      0
```

```
#810728044    GEARTYPE = GILLNET           KELPTYPE = NON KELP

    LOCATION = BEAV    POSITION = AT THE SURFACE
    LENGTH = 85   MM,     WEIGHT = 5    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.037    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 10  %,   DIGESTION = D
TAXON           PREYTYPE                               NUMBER  VOLUME
---------------------------------------------------------------------
ARTHROPODA      ARTHROPODA SPECIES (FRAGMENTS ONLY                100
CALANOIDA       CALANOID SPECIES                            8       0
CIRRIPEDIA      BARNACLE NAUPLII                            1       0
                CYPRIS LARVA                                1       0
CLADOCERA       PODON POLYPHEMOIDES                         1       0
LARVACEA        OIKOPLEURA DIOICA                           4       0
NATANTIA        NATANTIA ZOEA                               3       0


#810728045    GEARTYPE = GILLNET           KELPTYPE = NON KELP

    LOCATION = BEAV    POSITION = AT THE SURFACE
    LENGTH = 80   MM,     WEIGHT = 5    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.03     GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 25  %,   DIGESTION = D
TAXON           PREYTYPE                               NUMBER  VOLUME
---------------------------------------------------------------------
ARTHROPODA      ARTHROPODA SPECIES (FRAGMENTS ONLY                 80
CALANOIDA       CALANOID SPECIES                           16      20
CIRRIPEDIA      BARNACLE NAUPLII                            1       0
                CYPRIS LARVA                                3       0
HARPACTICOIDA   HARPACTICOID SPECIES                        6       0
LARVACEA        OIKOPLEURA DIOICA                           3       0
NATANTIA        NATANTIA ZOEA                               5       0


#810728046    GEARTYPE = GILLNET           KELPTYPE = NON KELP

    LOCATION = BEAV    POSITION = AT THE SURFACE
    LENGTH = 70   MM,     WEIGHT = 3    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.032    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 50  %,   DIGESTION = D
TAXON           PREYTYPE                               NUMBER  VOLUME
---------------------------------------------------------------------
ARTHROPODA      ARTHROPODA SPECIES (FRAGMENTS ONLY                100
CALANOIDA       CALANOID SPECIES                            6       0
NATANTIA        NATANTIA ZOEA                               1       0
```

```
#810728047    GEARTYPE = GILLNET           KELPTYPE = NON KELP

    LOCATION = BEAV    POSITION = AT THE SURFACE
    LENGTH = 85   MM,     WEIGHT = 5    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.043    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 50  %,   DIGESTION = D
TAXON           PREYTYPE                               NUMBER  VOLUME
-------------------------------------------------------------------
ARTHROPODA      ARTHROPODA SPECIES (FRAGMENTS ONLY               100
CALANOIDA       CALANOID SPECIES                            1      0
CIRRIPEDIA      BARNACLE NAUPLII                            3      0
                CYPRIS LARVA                                1      0


#810728048    GEARTYPE = GILLNET           KELPTYPE = NON KELP

    LOCATION = BEAV    POSITION = AT THE SURFACE
    LENGTH = 75   MM,     WEIGHT = 4    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.015    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 50  %,   DIGESTION = D
TAXON           PREYTYPE                               NUMBER  VOLUME
-------------------------------------------------------------------
ARTHROPODA      ARTHROPODA SPECIES (FRAGMENTS ONLY                90
CALANOIDA       CALANOID SPECIES                            8     10
CIRRIPEDIA      BARNACLE NAUPLII                            3      0


#810728078    GEARTYPE = GILLNET           KELPTYPE = NON KELP

    LOCATION = COVS    POSITION = AT THE SURFACE
    LENGTH = 85   MM,     WEIGHT = 5    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.059    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 50  %,   DIGESTION = D
TAXON           PREYTYPE                               NUMBER  VOLUME
-------------------------------------------------------------------
CALANOIDA       CALANOID SPECIES                          187    100
CIRRIPEDIA      BARNACLE NAUPLII                            1      0
CLADOCERA       EVADNE NORMANI                              3      0
                PODON POLYPHEMOIDES                        11      0
LARVACEA        OIKOPLEURA DIOICA                          12      0
NATANTIA        NATANTIA ZOEA                               5      0
```

```
#810728080    GEARTYPE = GILLNET           KELPTYPE = NON KELP

    LOCATION = COVS    POSITION = AT THE SURFACE
    LENGTH = 85   MM,     WEIGHT = 6    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.023    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 50  %,   DIGESTION = WD
TAXON           PREYTYPE                                 NUMBER  VOLUME
------------------------------------------------------------------------
ARTHROPODA      ARTHROPODA SPECIES (FRAGMENTS ONLY                   90
CALANOIDA       CALANOID SPECIES                              2       0
LARVACEA        OIKOPLEURA DIOICA                             7      10


#810728083    GEARTYPE = GILLNET           KELPTYPE = NON KELP

    LOCATION = COVS    POSITION = AT THE SURFACE
    LENGTH = 85   MM,     WEIGHT = 6    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.022    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 10  %,   DIGESTION = D
TAXON           PREYTYPE                                 NUMBER  VOLUME
------------------------------------------------------------------------
ARTHROPODA      ARTHROPODA SPECIES (FRAGMENTS ONLY                   90
CALANOIDA       CALANOID SPECIES                              1       0
LARVACEA        OIKOPLEURA DIOICA                            13      10


#810728084    GEARTYPE = GILLNET           KELPTYPE = NON KELP

    LOCATION = COVS    POSITION = AT THE SURFACE
    LENGTH = 80   MM,     WEIGHT = 5    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.024    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 10  %,   DIGESTION = D
TAXON           PREYTYPE                                 NUMBER  VOLUME
------------------------------------------------------------------------
CALANOIDA       CALANOID SPECIES                             59      80
CIRRIPEDIA      CYPRIS LARVA                                  1       0
CLADOCERA       PODON POLYPHEMOIDES                           2       0
LARVACEA        OIKOPLEURA DIOICA                            14      20
```

```
#810728086    GEARTYPE = GILLNET          KELPTYPE = NON KELP

    LOCATION = COVS    POSITION = AT THE SURFACE
    LENGTH = 80   MM,     WEIGHT = 6    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.042    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 50  %,   DIGESTION = D
TAXON           PREYTYPE                              NUMBER  VOLUME
-------------------------------------------------------------------
CALANOIDA       CALANOID COPEDID                          51      70
                CALANUS PACIFICUS                          1       0
                EPILABIDOCERA AMPHITRITES                  1       0
CIRRIPEDIA      BARNACLE NAUPLII                          17       0
                CYPRIS LARVA                              11       0
CLADOCERA       EVADNE NORMANI                             6       0
                PODON POLYPHEMOIDES                        7       0
LARVACEA        OIKOPLEURA DIOICA                         25      30


#810728089    GEARTYPE = GILLNET          KELPTYPE = NON KELP

    LOCATION = COVS    POSITION = AT THE SURFACE
    LENGTH = 75   MM,     WEIGHT = 4    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.061    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 50  %,   DIGESTION = D
TAXON           PREYTYPE                              NUMBER  VOLUME
-------------------------------------------------------------------
CALANOIDA       CALANOID COPEDID                        1000     100
                CALANUS PACIFICUS                          1       0
CIRRIPEDIA      BARNACLE NAUPLII                          16       0
                CYPRIS LARVA                               5       0
CLADOCERA       EVADNE NORMANI                             4       0
                PODON POLYPHEMOIDES                       10       0


#810728091    GEARTYPE = GILLNET          KELPTYPE = NON KELP

    LOCATION = COVS    POSITION = AT THE SURFACE
    LENGTH = 80   MM,     WEIGHT = 5    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.029    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 50  %,   DIGESTION = D
TAXON           PREYTYPE                              NUMBER  VOLUME
-------------------------------------------------------------------
ARTHROPODA      ARTHROPODA SPECIES (FRAGMENTS ONLY                30
CALANOIDA       CALANOID COPEDID                          83      70
CLADOCERA       EVADNE NORMANI                             6       0
                PODON POLYPHEMOIDES                       12       0
LARVACEA        OIKOPLEURA DIOICA                         20       0
```

```
#810728093    GEARTYPE = GILLNET          KELPTYPE = NON KELP

    LOCATION = COVS    POSITION = AT THE SURFACE
    LENGTH = 75   MM,      WEIGHT = 4    GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.054     GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 75  %,   DIGESTION = D
TAXON           PREYTYPE                              NUMBER  VOLUME
--------------------------------------------------------------------
ARTHROPODA      ARTHROPODA SPECIES (FRAGMENTS ONLY                60
CALANOIDA       CALANOID SPECIES                          35      30
CIRRIPEDIA      BARNACLE NAUPLII                           6       0
                CYPRIS LARVA                              20      10
CLADOCERA       EVADNE NORMANI                             1       0
                PODON POLYPHEMOIDES                       13       0
NATANTIA        NATANTIA ZOEA                              2       0


#810728095    GEARTYPE = GILLNET          KELPTYPE = NON KELP

    LOCATION = COVS    POSITION = AT THE SURFACE
    LENGTH = 70   MM,      WEIGHT = 4    GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.055     GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 75  %,   DIGESTION = D
TAXON           PREYTYPE                              NUMBER  VOLUME
--------------------------------------------------------------------
CALANOIDA       CALANOID SPECIES                          82      70
CIRRIPEDIA      BARNACLE NAUPLII                          25      20
                CYPRIS LARVA                              18      10
CLADOCERA       EVADNE NORMANI                             5       0
                PODON POLYPHEMOIDES                        7       0
NATANTIA        NATANTIA ZOEA                              1       0


#810728099    GEARTYPE = GILLNET          KELPTYPE = NON KELP

    LOCATION = COVS    POSITION = AT THE SURFACE
    LENGTH = 80   MM,      WEIGHT = 5    GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.024     GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 75  %,   DIGESTION = D
TAXON           PREYTYPE                              NUMBER  VOLUME
--------------------------------------------------------------------
CALANOIDA       CALANOID SPECIES                          58      80
                EPILABIDOCERA AMPHITRITES                  1       0
CIRRIPEDIA      BARNACLE NAUPLII                           4       0
                CYPRIS LARVA                               4       0
CLADOCERA       PODON POLYPHEMOIDES                        8      10
HARPACTICOIDA   HARPACTICOID SPECIES                       1       0
LARVACEA        OIKOPLEURA DIOICA                          8      10
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#810802062    GEARTYPE - PURSE SEINE        KELPTYPE -

    LOCATION - MALC    POSITION - AT THE SURFACE  SEAWARD OF KELP
    LENGTH - 76   MM,     WEIGHT - 3    GM,      SEX -
    WEIGHT OF STOMACH CONTENTS - 0.02      GM
    FULLNESS OF CARDIAC CHAMBER - 0   %,    DIGESTION -
    FULLNESS OF PYLORIC CHAMBER - 75  %,    DIGESTION - D
TAXON           PREYTYPE                             NUMBER  VOLUME
-------------------------------------------------------------------
CALANOIDA       CALANOID SPECIES                          7       0
                METRIDIA PACIFICA                         4       0
                PSEUDOCALANUS MINUTUS                     4       0
CIRRIPEDIA      BARNACLE NAUPLII                         20      30
                CYPRIS LARVA                              6       0
CLADOCERA       PODON POLYPHEMOIDES                       1       0
GAMMARIDEA      ISCHYROCERUS ANGUIPES                     1       0
                PONTOGENEIA INERMIS                       1       0
HARPACTICOIDA   HARPACTICOID SPECIES                     61      70


#810802063    GEARTYPE - PURSE SEINE        KELPTYPE -

    LOCATION - MALC    POSITION - AT THE SURFACE  SEAWARD OF KELP
    LENGTH - 78   MM,     WEIGHT - 3    GM,      SEX -
    WEIGHT OF STOMACH CONTENTS - 0.126     GM
    FULLNESS OF CARDIAC CHAMBER - 0   %,    DIGESTION -
    FULLNESS OF PYLORIC CHAMBER - 50  %,    DIGESTION - D
TAXON           PREYTYPE                             NUMBER  VOLUME
-------------------------------------------------------------------
CALANOIDA       AETEDIUS ARMATUS                          2      10
                CALANOID SPECIES                         66      50
                EPILABIDOCERA AMPHITRITES                 3      10
                PSEUDOCALANUS MINUTUS                     1       0
CIRRIPEDIA      BARNACLE NAUPLII                          4       0
CLADOCERA       PODON POLYPHEMOIDES                      30      20
LARVACEA        OIKOPLEURA DIOICA                        30      10


#810802064    GEARTYPE - PURSE SEINE        KELPTYPE -

    LOCATION - MALC    POSITION - AT THE SURFACE  SEAWARD OF KELP
    LENGTH - 65   MM,     WEIGHT - 3    GM,      SEX -
    WEIGHT OF STOMACH CONTENTS - 0.065     GM
    FULLNESS OF CARDIAC CHAMBER - 0   %,    DIGESTION -
    FULLNESS OF PYLORIC CHAMBER - 50  %,    DIGESTION - D
TAXON           PREYTYPE                             NUMBER  VOLUME
-------------------------------------------------------------------
CALANOIDA       AETEDIUS ARMATUS                          1       0
                CALANOID SPECIES                        133      60
                EURYTEMORA HIRUNDOIDES                    3       0
                PSEUDOCALANUS MINUTUS                     8       0
CIRRIPEDIA      BARNACLE NAUPLII                         27       0
                CYPRIS LARVA                              1       0
CLADOCERA       EVADNE NORMANI                           18       0
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                PODON POLYPHEMOIDES                    140     40
HARPACTICOIDA   HARPACTICOID SPECIES                     4      0
NATANTIA        NATANTIA ZOEA                            3      0


#810802073    GEARTYPE = PURSE SEINE       KELPTYPE =

    LOCATION = MALC    POSITION = AT THE SURFACE  SEAWARD OF KELP
    LENGTH = 70   MM,     WEIGHT = 4    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.051    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 75  %,   DIGESTION = D
TAXON           PREYTYPE                            NUMBER  VOLUME
------------------------------------------------------------------
BRACHYURA       BRACHYURA ZOEA                           1      0
CALANOIDA       CALANOID SPECIES                        39     10
CIRRIPEDIA      BARNACLE NAUPLII                        15      0
CLADOCERA       EVADNE NORMANI                           2      0
                PODON POLYPHEMOIDES                    208     90
HARPACTICOIDA   HARPACTICOID SPECIES                     1      0


#810802074    GEARTYPE = PURSE SEINE       KELPTYPE =

    LOCATION = MALC    POSITION = AT THE SURFACE  SEAWARD OF KELP
    LENGTH = 70   MM,     WEIGHT = 3    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.046    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 90  %,   DIGESTION = D
TAXON           PREYTYPE                            NUMBER  VOLUME
------------------------------------------------------------------
CALANOIDA       AETEDIUS ARMATUS                         2      0
                CALANOID SPECIES                        20     10
                METRIDIA PACIFICA                       38     40
                PSEUDOCALANUS MINUTUS                   22     10
CIRRIPEDIA      BARNACLE NAUPLII                        75     30
CLADOCERA       PODON POLYPHEMOIDES                     16      0
HARPACTICOIDA   HARPACTICOID SPECIES                     3      0
LARVACEA        OIKOPLEURA DIOICA                       31     10
MOLLUSCA        GASTROPODA JUVENILE                      1      0
NATANTIA        NATANTIA ZOEA                            2      0


#810802076    GEARTYPE = PURSE SEINE       KELPTYPE =

    LOCATION = MALC    POSITION = AT THE SURFACE  SEAWARD OF KELP
    LENGTH = 77   MM,     WEIGHT = 5    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.039    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 75  %,   DIGESTION =
TAXON           PREYTYPE                            NUMBER  VOLUME
------------------------------------------------------------------
BRACHYURA       BRACHYURA ZOEA                           1      0
CALANOIDA       CALANOID SPECIES                        29     10
                METRIDIA PACIFICA                        1      0
                PSEUDOCALANUS MINUTUS                    2      0
                TORTANUS DISCAUDATUS                     1      0
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CIRRIPEDIA      BARNACLE NAUPLII                          20     10
                CYPRIS LARVA                               2      0
CLADOCERA       EVADNE NORMANI                             4      0
                PODON POLYPHEMOIDES                       79     80
NATANTIA        NATANTIA ZOEA                              1      0


#810802077    GEARTYPE = PURSE SEINE        KELPTYPE =

    LOCATION = MALC    POSITION = AT THE SURFACE  SEAWARD OF KELP
    LENGTH = 80  MM,     WEIGHT = 6    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.033     GM
    FULLNESS OF CARDIAC CHAMBER = 10  %,   DIGESTION = D
    FULLNESS OF PYLORIC CHAMBER = 50  %,   DIGESTION = D
TAXON           PREYTYPE                               NUMBER  VOLUME
-----------------------------------------------------------------
CALANOIDA       CALANOID SPECIES                          23     30
                EPILABIDOCERA AMPHITRITES                  3      0
                TORTANUS DISCAUDATUS                       1      0
CIRRIPEDIA      BARNACLE NAUPLII                           5      0
                CYPRIS LARVA                               3      0
CLADOCERA       EVADNE NORMANI                             6      0
                PODON POLYPHEMOIDES                       56     40
HARPACTICOIDA   PORCELLIDIUM SARSI                         1      0
LARVACEA        OIKOPLEURA DIOICA                         53     30


#810806019    GEARTYPE = GILLNET            KELPTYPE = NON KELP

    LOCATION = COVS    POSITION = AT THE SURFACE
    LENGTH = 140  MM,     WEIGHT = 33   GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0         GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                               NUMBER  VOLUME
-----------------------------------------------------------------



#810806021    GEARTYPE = GILLNET            KELPTYPE = NON KELP

    LOCATION = COVS    POSITION = AT THE SURFACE
    LENGTH = 150  MM,     WEIGHT = 44   GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.153     GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                               NUMBER  VOLUME
-----------------------------------------------------------------
UNIDENTIFIED    UNIDENTIFIED TAXON                         1    100
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```
#810806022    GEARTYPE = GILLNET           KELPTYPE = NON KELP

    LOCATION = COVS    POSITION = AT THE SURFACE
    LENGTH = 125  MM,     WEIGHT = 26   GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0        GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                              NUMBER  VOLUME
-------------------------------------------------------------------




#810806023    GEARTYPE = GILLNET           KELPTYPE = NON KELP

    LOCATION = COVS    POSITION = AT THE SURFACE
    LENGTH = 80   MM,     WEIGHT = 5    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.026    GM
    FULLNESS OF CARDIAC CHAMBER = 0.1 %,   DIGESTION = D
    FULLNESS OF PYLORIC CHAMBER = 25  %,   DIGESTION = D
TAXON           PREYTYPE                              NUMBER  VOLUME
-------------------------------------------------------------------
ARTHROPODA      ARTHROPODA SPECIES (FRAGMENTS ONLY               100
CALANOIDA       CALANOID SPECIES                           3       0
CIRRIPEDIA      BARNACLE NAUPLII                           1       0
CLADOCERA       PODON POLYPHEMOIDES                        4       0


#810806025    GEARTYPE = GILLNET           KELPTYPE = NON KELP

    LOCATION = COVS    POSITION = AT THE SURFACE
    LENGTH = 75   MM,     WEIGHT = 5    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.028    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 50  %,   DIGESTION = D
TAXON           PREYTYPE                              NUMBER  VOLUME
-------------------------------------------------------------------
ARTHROPODA      ARTHROPODA SPECIES (FRAGMENTS ONLY               100
CIRRIPEDIA      CYPRIS LARVA                               2       0


#810806026    GEARTYPE = GILLNET           KELPTYPE = NON KELP

    LOCATION = COVS    POSITION = AT THE SURFACE
    LENGTH = 75   MM,     WEIGHT = 5    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.025    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 90  %,   DIGESTION = D
TAXON           PREYTYPE                              NUMBER  VOLUME
-------------------------------------------------------------------
ARTHROPODA      ARTHROPODA SPECIES (FRAGMENTS ONLY               100
CALANOIDA       CALANOID SPECIES                           4       0
CIRRIPEDIA      CYPRIS LARVA                               6       0
```

```
#810806027    GEARTYPE = GILLNET          KELPTYPE = NON KELP

    LOCATION = COVS    POSITION = AT THE SURFACE
    LENGTH = 75   MM,     WEIGHT = 5    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.025    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 50  %,   DIGESTION = D
TAXON            PREYTYPE                             NUMBER  VOLUME
----------------------------------------------------------------------
ARTHROPODA       ARTHROPODA SPECIES (FRAGMENTS ONLY               90
CALANOIDA        CALANOID SPECIES                         3        0
CIRRIPEDIA       BARNACLE NAUPLII                         2        0
                 CYPRIS LARVA                             9       10
CLADOCERA        PODON POLYPHEMOIDES                      4        0


#810806028    GEARTYPE = GILLNET          KELPTYPE = NON KELP

    LOCATION = COVS    POSITION = AT THE SURFACE
    LENGTH = 75   MM,     WEIGHT = 5    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.008    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 50  %,   DIGESTION = D
TAXON            PREYTYPE                             NUMBER  VOLUME
----------------------------------------------------------------------
ARTHROPODA       ARTHROPODA SPECIES (FRAGMENTS ONLY              100
CIRRIPEDIA       CYPRIS LARVA                             1        0


#810806029    GEARTYPE = GILLNET          KELPTYPE = NON KELP

    LOCATION = COVS    POSITION = AT THE SURFACE
    LENGTH = 75   MM,     WEIGHT = 5    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.046    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 50  %,   DIGESTION = D
TAXON            PREYTYPE                             NUMBER  VOLUME
----------------------------------------------------------------------
ARTHROPODA       ARTHROPODA SPECIES (FRAGMENTS ONLY              100
CALANOIDA        CALANOID SPECIES                         2        0
CIRRIPEDIA       CYPRIS LARVA                            15        0
```

```
#810806033    GEARTYPE = GILLNET           KELPTYPE = MACROCYSTIS

    LOCATION = AIRM    POSITION = AT THE SURFACE  LANDWARD OF KELP
    LENGTH = 80   MM,     WEIGHT = 5    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0         GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                                 NUMBER  VOLUME
-----------------------------------------------------------------------


#810806034    GEARTYPE = GILLNET           KELPTYPE = MACROCYSTIS

    LOCATION = AIRM    POSITION = AT THE SURFACE  LANDWARD OF KELP
    LENGTH = 75   MM,     WEIGHT = 4    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0         GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                                 NUMBER  VOLUME
-----------------------------------------------------------------------


#810806035    GEARTYPE = GILLNET           KELPTYPE = MACROCYSTIS

    LOCATION = AIRM    POSITION = AT THE SURFACE  LANDWARD OF KELP
    LENGTH = 80   MM,     WEIGHT = 6    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.051     GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                                 NUMBER  VOLUME
-----------------------------------------------------------------------
ARTHROPODA      ARTHROPODA SPECIES (FRAGMENTS ONLY                  100
BRACHYURA       BRACHYURA ZOEA                                2       0
CIRRIPEDIA      CYPRIS LARVA                                  3       0


#810806036    GEARTYPE = GILLNET           KELPTYPE = MACROCYSTIS

    LOCATION = AIRM    POSITION = AT THE SURFACE  LANDWARD OF KELP
    LENGTH = 80   MM,     WEIGHT = 5    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0         GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                                 NUMBER  VOLUME
-----------------------------------------------------------------------
```

```
#810806037    GEARTYPE = GILLNET          KELPTYPE = MACROCYSTIS

    LOCATION = AIRM    POSITION = AT THE SURFACE  LANDWARD OF KELP
    LENGTH = 80   MM,     WEIGHT = 6    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0          GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                            NUMBER  VOLUME
------------------------------------------------------------------



#810806038    GEARTYPE = GILLNET          KELPTYPE = MACROCYSTIS

    LOCATION = AIRM    POSITION = AT THE SURFACE  LANDWARD OF KELP
    LENGTH = 75   MM,     WEIGHT = 4    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0          GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                            NUMBER  VOLUME
------------------------------------------------------------------



#810806039    GEARTYPE = GILLNET          KELPTYPE = MACROCYSTIS

    LOCATION = AIRM    POSITION = AT THE SURFACE  LANDWARD OF KELP
    LENGTH = 75   MM,     WEIGHT = 4    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0          GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                            NUMBER  VOLUME
------------------------------------------------------------------



#810806043    GEARTYPE = GILLNET          KELPTYPE = MACROCYSTIS

    LOCATION = AIRM    POSITION = AT THE SURFACE  SEAWARD OF KELP
    LENGTH = 75   MM,     WEIGHT = 5    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.034   GM
    FULLNESS OF CARDIAC CHAMBER = 0.1 %,   DIGESTION = D
    FULLNESS OF PYLORIC CHAMBER = 75  %,   DIGESTION = D
TAXON           PREYTYPE                            NUMBER  VOLUME
------------------------------------------------------------------
ARTHROPODA      ARTHROPODA SPECIES (FRAGMENTS ONLY            100
CIRRIPEDIA      BARNACLE NAUPLII                         5       0
NATANTIA        NATANTIA ZOEA                            1       0
```

```
#810806051    GEARTYPE = GILLNET          KELPTYPE = NON KELP

    LOCATION = COVS    POSITION = AT THE SURFACE
    LENGTH = 80   MM,     WEIGHT = 7    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.04     GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 50  %,   DIGESTION = D
TAXON            PREYTYPE                             NUMBER  VOLUME
--------------------------------------------------------------------

CALANOIDA        CALANOID SPECIES                        123     100
                 CALANUS PACIFICUS                         1       0
CIRRIPEDIA       CYPRIS LARVA                              3       0
CLADOCERA        PODON POLYPHEMOIDES                       1       0
NATANTIA         NATANTIA ZOEA                             1       0


#810806054    GEARTYPE = GILLNET          KELPTYPE = NON KELP

    LOCATION = COVS    POSITION = AT THE SURFACE
    LENGTH = 70   MM,     WEIGHT = 5    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.029    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 50  %,   DIGESTION = WD
TAXON            PREYTYPE                             NUMBER  VOLUME
--------------------------------------------------------------------

ARTHROPODA       ARTHROPODA SPECIES (FRAGMENTS ONLY               30
CALANOIDA        CALANOID SPECIES                         75      70
CIRRIPEDIA       CYPRIS LARVA                              1       0
CLADOCERA        PODON POLYPHEMOIDES                       7       0


#810811001    GEARTYPE = PURSE SEINE      KELPTYPE = NON KELP

    LOCATION = NAIR    POSITION = AT THE SURFACE
    LENGTH = 81   MM,     WEIGHT = 5    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.068    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 75  %,   DIGESTION = D
TAXON            PREYTYPE                             NUMBER  VOLUME
--------------------------------------------------------------------

CALANOIDA        CALANOID SPECIES                         80      20
CIRRIPEDIA       BARNACLE NAUPLII                          1       0
                 CYPRIS LARVA                             35       0
CLADOCERA        EVADNE NORMANI                            7       0
                 PODON POLYPHEMOIDES                      36       0
LARVACEA         OIKOPLEURA DIOICA                       355      80
```

```
#810811003    GEARTYPE = PURSE SEINE       KELPTYPE = NON KELP

    LOCATION = NAIR    POSITION = AT THE SURFACE
    LENGTH = 72   MM,      WEIGHT = 4    GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.004    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 50  %,   DIGESTION = VWD
TAXON           PREYTYPE                                NUMBER  VOLUME
-----------------------------------------------------------------
ARTHROPODA      ARTHROPODA SPECIES (FRAGMENTS ONLY                  80
CIRRIPEDIA      CYPRIS LARVA                                 7      20


#810811004    GEARTYPE = PURSE SEINE       KELPTYPE = NON KELP

    LOCATION = NAIR    POSITION = AT THE SURFACE
    LENGTH = 77   MM,      WEIGHT = 5    GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.039    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 75  %,   DIGESTION = D
TAXON           PREYTYPE                                NUMBER  VOLUME
-----------------------------------------------------------------
CALANOIDA       CALANOID SPECIES                             9       0
CIRRIPEDIA      CYPRIS LARVA                                 2       0
CLADOCERA       EVADNE NORMANI                               6       0
                PODON POLYPHEMOIDES                         32      10
LARVACEA        OIKOPLEURA DIOICA                          114      90


#810811012    GEARTYPE = PURSE SEINE       KELPTYPE = NON KELP

    LOCATION = NAIR    POSITION = AT THE SURFACE
    LENGTH = 72   MM,      WEIGHT = 4    GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.078    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 75  %,   DIGESTION = D
TAXON           PREYTYPE                                NUMBER  VOLUME
-----------------------------------------------------------------
CALANOIDA       CALANOID SPECIES                           174      70
                TORTANUS DISCAUDATUS                         1       0
CIRRIPEDIA      BARNACLE NAUPLII                             3       0
                CYPRIS LARVA                                 9       0
CLADOCERA       EVADNE NORMANI                               3       0
                PODON POLYPHEMOIDES                         15       0
LARVACEA        OIKOPLEURA DIOICA                           92      30
```

```
#810811013    GEARTYPE - PURSE SEINE       KELPTYPE - NON KELP

    LOCATION - NAIR    POSITION - AT THE SURFACE
    LENGTH - 70   MM,     WEIGHT - 4    GM,     SEX -
    WEIGHT OF STOMACH CONTENTS - 0.015    GM
    FULLNESS OF CARDIAC CHAMBER - 0   %,   DIGESTION -
    FULLNESS OF PYLORIC CHAMBER - 0.1 %,   DIGESTION - D
TAXON           PREYTYPE                                 NUMBER  VOLUME
-------------------------------------------------------------------------
ARTHROPODA      ARTHROPODA SPECIES (FRAGMENTS ONLY                  80
CALANOIDA       TORTANUS DISCAUDATUS                         1       0
CIRRIPEDIA      BARNACLE NAUPLII                             3       0
                CYPRIS LARVA                                 3       0
CLADOCERA       PODON POLYPHEMOIDES                          5       0
HARPACTICOIDA   HARPACTICOID SPECIES                         1       0
LARVACEA        OIKOPLEURA DIOICA                           10      20


#810811014    GEARTYPE - PURSE SEINE       KELPTYPE - NON KELP

    LOCATION - NAIR    POSITION - AT THE SURFACE
    LENGTH - 80   MM,     WEIGHT - 6    GM,     SEX -
    WEIGHT OF STOMACH CONTENTS - 0.112    GM
    FULLNESS OF CARDIAC CHAMBER - 10  %,   DIGESTION - D
    FULLNESS OF PYLORIC CHAMBER - 10  %,   DIGESTION - D
TAXON           PREYTYPE                                 NUMBER  VOLUME
-------------------------------------------------------------------------
CALANOIDA       CALANOID COPEDID                             4       0
                CALANOID SPECIES                                   100
                PSEUDOCALANUS MINUTUS                        4       0
CIRRIPEDIA      BARNACLE NAUPLII                             2       0
                CYPRIS LARVA                                 5       0
CLADOCERA       EVADNE NORMANI                              14       0
                PODON POLYPHEMOIDES                         19       0
HARPACTICOIDA   HARPACTICOID SPECIES                         2       0
NATANTIA        NATANTIA ZOEA                                        0


#810811015    GEARTYPE - PURSE SEINE       KELPTYPE - NON KELP

    LOCATION - NAIR    POSITION - AT THE SURFACE
    LENGTH - 74   MM,     WEIGHT - 4    GM,     SEX -
    WEIGHT OF STOMACH CONTENTS - 0.131    GM
    FULLNESS OF CARDIAC CHAMBER - 0   %,   DIGESTION -
    FULLNESS OF PYLORIC CHAMBER - 75  %,   DIGESTION - D
TAXON           PREYTYPE                                 NUMBER  VOLUME
-------------------------------------------------------------------------
BRACHYURA       BRACHYURA ZOEA                               3       0
CALANOIDA       CALANOID SPECIES                           131      30
                PSEUDOCALANUS MINUTUS                        2       0
                TORTANUS DISCAUDATUS                         3       0
CALICOIDA       CALIGUS SPECIES                              1       0
CIRRIPEDIA      BARNACLE NAUPLII                            12       0
                CYPRIS LARVA                                 6       0
```

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CLADOCERA       EVADNE NORMANI                          15       0
                PODON POLYPHEMOIDES                     34      10
HARPACTICOIDA   HARPACTICOID SPECIES                     5       0
LARVACEA        OIKOPLEURA DIOICA                      299      60
MOLLUSCA        PELECYPODA JUVENILE                      2       0
NATANTIA        NATANTIA ZOEA                            2       0


#810811016     GEARTYPE = PURSE SEINE        KELPTYPE = NON KELP

    LOCATION = NAIR    POSITION = AT THE SURFACE
    LENGTH = 85   MM,     WEIGHT = 7    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.081    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 75  %,   DIGESTION = D
TAXON           PREYTYPE                             NUMBER  VOLUME
-------------------------------------------------------------------
CALANOIDA       CALANOID SPECIES                        11       0
                MICROCALANUS PYGMAEUS                    2       0
CIRRIPEDIA      BARNACLE NAUPLII                         1       0
                CYPRIS LARVA                           137      25
CLADOCERA       EVADNE NORMANI                           2       0
                PODON POLYPHEMOIDES                     27       0
HARPACTICOIDA   HARPACTICOID SPECIES                     5       0
LARVACEA        OIKOPLEURA DIOICA                      427      75


#810811017     GEARTYPE = PURSE SEINE        KELPTYPE = NON KELP

    LOCATION = NAIR    POSITION = AT THE SURFACE
    LENGTH = 63   MM,     WEIGHT = 3    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.001    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                             NUMBER  VOLUME
-------------------------------------------------------------------
ARTHROPODA      ARTHROPODA SPECIES (FRAGMENTS ONLY              70
CIRRIPEDIA      CYPRIS LARVA                             6      30
HARPACTICOIDA   HARPACTICOID SPECIES                     1       0


#810811020     GEARTYPE = PURSE SEINE        KELPTYPE = NON KELP

    LOCATION = NAIR    POSITION = AT THE SURFACE
    LENGTH = 72   MM,     WEIGHT = 4    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.032    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 75  %,   DIGESTION = D
TAXON           PREYTYPE                             NUMBER  VOLUME
-------------------------------------------------------------------
CALANOIDA       CALANOID SPECIES                         2       0
CIRRIPEDIA      BARNACLE NAUPLII                         1       0
                CYPRIS LARVA                            32      25
CLADOCERA       EVADNE NORMANI                           1       0
                PODON POLYPHEMOIDES                      7       0
LARVACEA        OIKOPLEURA DIOICA                       98      75
```

```
#810811022    GEARTYPE = PURSE SEINE       KELPTYPE = NON KELP

    LOCATION = NAIR    POSITION = AT THE SURFACE
    LENGTH = 82   MM,     WEIGHT =      GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.094    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 90  %,   DIGESTION = D
TAXON           PREYTYPE                           NUMBER  VOLUME
-----------------------------------------------------------------
CALANOIDA       CALANOID SPECIES                       12       0
CIRRIPEDIA      BARNACLE NAUPLII                        2       0
                CYPRIS LARVA                            2       0
CLADOCERA       EVADNE NORMANI                          5       0
                PODON POLYPHEMOIDES                    16       0
LARVACEA        OIKOPLEURA DIOICA                     351     100
NATANTIA        NATANTIA ZOEA                           1       0


#810816018    GEARTYPE = GILLNET           KELPTYPE = NON KELP

    LOCATION = COVS    POSITION = AT THE SURFACE
    LENGTH = 81   MM,     WEIGHT = 8    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.02     GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 25  %,   DIGESTION = D
TAXON           PREYTYPE                           NUMBER  VOLUME
-----------------------------------------------------------------
ARTHROPODA      ARTHROPODA SPECIES (FRAGMENTS ONLY            100


#810816019    GEARTYPE = GILLNET           KELPTYPE = NON KELP

    LOCATION = COVS    POSITION = AT THE SURFACE
    LENGTH = 78   MM,     WEIGHT = 7    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.059    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                           NUMBER  VOLUME
-----------------------------------------------------------------
ARTHROPODA      ARTHROPODA SPECIES (FRAGMENTS ONLY            100
#810816020    GEARTYPE = GILLNET            KELPTYPE = NON KELP

    LOCATION = COVS    POSITION = AT THE SURFACE
    LENGTH = 84   MM,     WEIGHT = 7    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.126    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 10  %,   DIGESTION = D
TAXON           PREYTYPE                              NUMBER  VOLUME
--------------------------------------------------------------------
ARTHROPODA      ARTHROPODA SPECIES (FRAGMENTS ONLY              100
CALANOIDA       CALANOID SPECIES                           1      0
CIRRIPEDIA      CYPRIS LARVA                               2      0


#810816021    GEARTYPE = GILLNET            KELPTYPE = NON KELP

    LOCATION = COVS    POSITION = AT THE SURFACE
    LENGTH = 85   MM,     WEIGHT = 8    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0        GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                              NUMBER  VOLUME
--------------------------------------------------------------------



#810816022    GEARTYPE = GILLNET            KELPTYPE = NON KELP

    LOCATION = COVS    POSITION = AT THE SURFACE
    LENGTH = 87   MM,     WEIGHT = 8    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.06     GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                              NUMBER  VOLUME
--------------------------------------------------------------------
ARTHROPODA      ARTHROPODA SPECIES (FRAGMENTS ONLY              100
CLADOCERA       PODON POLYPHEMOIDES                        3      0
HARPACTICOIDA   HARPACTICOID SPECIES                       4      0


#810816023    GEARTYPE = GILLNET            KELPTYPE = NON KELP

    LOCATION = COVS    POSITION = AT THE SURFACE
    LENGTH = 86   MM,     WEIGHT = 9    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.092    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                              NUMBER  VOLUME
--------------------------------------------------------------------
ARTHROPODA      ARTHROPODA SPECIES (FRAGMENTS ONLY              100
CALANOIDA       CALANOID COPEDID                           1      0
CLADOCERA       PODON POLYPHEMOIDES                        2      0
```

```
#810816025    GEARTYPE - GILLNET          KELPTYPE - NON KELP

    LOCATION - COVS    POSITION - AT THE SURFACE
    LENGTH - 80   MM,     WEIGHT - 6    GM,     SEX -
    WEIGHT OF STOMACH CONTENTS - 0.035    GM
    FULLNESS OF CARDIAC CHAMBER - 0   %,   DIGESTION -
    FULLNESS OF PYLORIC CHAMBER - 0   %,   DIGESTION -
TAXON           PREYTYPE                              NUMBER  VOLUME
-------------------------------------------------------------------
ARTHROPODA      ARTHROPODA SPECIES (FRAGMENTS ONLY            100


#810816026    GEARTYPE - GILLNET          KELPTYPE - NON KELP

    LOCATION - COVS    POSITION - AT THE SURFACE
    LENGTH - 80   MM,     WEIGHT - 6    GM,     SEX -
    WEIGHT OF STOMACH CONTENTS - 0        GM
    FULLNESS OF CARDIAC CHAMBER - 0   %,   DIGESTION -
    FULLNESS OF PYLORIC CHAMBER - 0   %,   DIGESTION -
TAXON           PREYTYPE                              NUMBER  VOLUME
-------------------------------------------------------------------


#810816027    GEARTYPE - GILLNET          KELPTYPE - NON KELP

    LOCATION - COVS    POSITION - AT THE SURFACE
    LENGTH - 173  MM,     WEIGHT - 63   GM,     SEX -
    WEIGHT OF STOMACH CONTENTS - 0        GM
    FULLNESS OF CARDIAC CHAMBER - 0   %,   DIGESTION -
    FULLNESS OF PYLORIC CHAMBER - 0   %,   DIGESTION -
TAXON           PREYTYPE                              NUMBER  VOLUME
-------------------------------------------------------------------


#810816030    GEARTYPE - GILLNET          KELPTYPE - NON KELP

    LOCATION - NAIR    POSITION - AT THE SURFACE
    LENGTH - 74   MM,     WEIGHT - 7    GM,     SEX -
    WEIGHT OF STOMACH CONTENTS - 0        GM
    FULLNESS OF CARDIAC CHAMBER - 0   %,   DIGESTION -
    FULLNESS OF PYLORIC CHAMBER - 0   %,   DIGESTION -
TAXON           PREYTYPE                              NUMBER  VOLUME
-------------------------------------------------------------------
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#810816031    GEARTYPE = GILLNET            KELPTYPE = NON KELP

    LOCATION = NAIR    POSITION = AT THE SURFACE
    LENGTH = 81   MM,     WEIGHT = 7    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0          GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                                 NUMBER  VOLUME
------------------------------------------------------------------------




#810816037    GEARTYPE = GILLNET            KELPTYPE = NON KELP

    LOCATION = COVS    POSITION = AT THE SURFACE
    LENGTH = 86   MM,     WEIGHT = 9    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.094      GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 10  %,   DIGESTION = D
TAXON           PREYTYPE                                 NUMBER  VOLUME
------------------------------------------------------------------------
ARTHROPODA      ARTHROPODA SPECIES (FRAGMENTS ONLY                  100
CIRRIPEDIA      BARNACLE NAUPLII                              1       0
                CYPRIS LARVA                                  2       0
CLADOCERA       EVADNE NORMANI                                5       0
                PODON POLYPHEMOIDES                           4       0


#810819006    GEARTYPE = GILLNET            KELPTYPE = NEREOCYSTIS

    LOCATION = NERC    POSITION = ON THE BOTTOM   SEAWARD OF KELP
    LENGTH = 90   MM,     WEIGHT = 8    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.032      GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 50  %,   DIGESTION = D
TAXON           PREYTYPE                                 NUMBER  VOLUME
------------------------------------------------------------------------
ARTHROPODA      ARTHROPODA SPECIES (FRAGMENTS ONLY                  100
CALANOIDA       AETEDIUS ARMATUS                              1       0
                CALANUS PACIFICUS                             1       0
HARPACTICOIDA   HARPACTICOID SPECIES                          1       0
```

```
#810827002    GEARTYPE - GILLNET            KELPTYPE - NON KELP

    LOCATION - BEAV    POSITION - AT THE SURFACE
    LENGTH - 85   MM,     WEIGHT - 6    GM,     SEX -
    WEIGHT OF STOMACH CONTENTS - 0          GM
    FULLNESS OF CARDIAC CHAMBER - 0   %,   DIGESTION -
    FULLNESS OF PYLORIC CHAMBER - 0   %,   DIGESTION -
TAXON           PREYTYPE                                NUMBER  VOLUME
-----------------------------------------------------------------------


#810827003    GEARTYPE - GILLNET            KELPTYPE - NON KELP

    LOCATION - BEAV    POSITION - AT THE SURFACE
    LENGTH - 80   MM,     WEIGHT - 6    GM,     SEX -
    WEIGHT OF STOMACH CONTENTS - 0          GM
    FULLNESS OF CARDIAC CHAMBER - 0   %,   DIGESTION -
    FULLNESS OF PYLORIC CHAMBER - 0   %,   DIGESTION -
TAXON           PREYTYPE                                NUMBER  VOLUME
-----------------------------------------------------------------------


#810827004    GEARTYPE - GILLNET            KELPTYPE - NON KELP

    LOCATION - BEAV    POSITION - AT THE SURFACE
    LENGTH - 75   MM,     WEIGHT - 5    GM,     SEX -
    WEIGHT OF STOMACH CONTENTS - 0.01       GM
    FULLNESS OF CARDIAC CHAMBER - 0   %,   DIGESTION -
    FULLNESS OF PYLORIC CHAMBER - 50  %,   DIGESTION - D
TAXON           PREYTYPE                                NUMBER  VOLUME
-----------------------------------------------------------------------
CIRRIPEDIA      CYPRIS LARVA                                19      80
HARPACTICOIDA   HARPACTICOID SPECIES                         4      20


#810827005    GEARTYPE - GILLNET            KELPTYPE - NON KELP

    LOCATION - BEAV    POSITION - AT THE SURFACE
    LENGTH - 75   MM,     WEIGHT - 5    GM,     SEX -
    WEIGHT OF STOMACH CONTENTS - 0          GM
    FULLNESS OF CARDIAC CHAMBER - 0   %,   DIGESTION -
    FULLNESS OF PYLORIC CHAMBER - 0   %,   DIGESTION -
TAXON           PREYTYPE                                NUMBER  VOLUME
-----------------------------------------------------------------------
```

```
#810828005    GEARTYPE - GILLNET          KELPTYPE - NON KELP

    LOCATION - NAIR    POSITION - AT THE SURFACE
    LENGTH - 85   MM,     WEIGHT - 6    GM,     SEX -
    WEIGHT OF STOMACH CONTENTS - 0.161    GM
    FULLNESS OF CARDIAC CHAMBER - 0   %,   DIGESTION -
    FULLNESS OF PYLORIC CHAMBER - 50  %,   DIGESTION - D
TAXON           PREYTYPE                              NUMBER  VOLUME
----------------------------------------------------------------------
CALANOIDA       CALANOID COPEDID                        1127     100
CIRRIPEDIA      CYPRIS LARVA                              16       0
HYPERIDEA       PARATHEMISTO SPECIES                       1       0
NATANTIA        NATANTIA ZOEA                              4       0


#810828006    GEARTYPE - GILLNET          KELPTYPE - NON KELP

    LOCATION - NAIR    POSITION - AT THE SURFACE
    LENGTH - 70   MM,     WEIGHT - 4    GM,     SEX -
    WEIGHT OF STOMACH CONTENTS - 0        GM
    FULLNESS OF CARDIAC CHAMBER - 0   %,   DIGESTION -
    FULLNESS OF PYLORIC CHAMBER - 0   %,   DIGESTION -
TAXON           PREYTYPE                              NUMBER  VOLUME
----------------------------------------------------------------------



#810828007    GEARTYPE - GILLNET          KELPTYPE - NON KELP

    LOCATION - NAIR    POSITION - AT THE SURFACE
    LENGTH - 85   MM,     WEIGHT - 7    GM,     SEX -
    WEIGHT OF STOMACH CONTENTS - 0.166    GM
    FULLNESS OF CARDIAC CHAMBER - 25  %,   DIGESTION - D
    FULLNESS OF PYLORIC CHAMBER - 50  %,   DIGESTION - WD
TAXON           PREYTYPE                              NUMBER  VOLUME
----------------------------------------------------------------------
ARTHROPODA      ARTHROPODA SPECIES (FRAGMENTS ONLY                30
CALANOIDA       CALANOID SPECIES                         131      70
                CALANUS PACIFICUS                          2       0
CIRRIPEDIA      BARNACLE NAUPLII                           1       0
                CYPRIS LARVA                               2       0
NATANTIA        NATANTIA ZOEA                              7       0
```

```
#810828008    GEARTYPE - GILLNET           KELPTYPE - NON KELP

    LOCATION - NAIR    POSITION - AT THE SURFACE
    LENGTH - 80   MM,     WEIGHT - 5    GM,     SEX -
    WEIGHT OF STOMACH CONTENTS - 0        GM
    FULLNESS OF CARDIAC CHAMBER - 0   %,   DIGESTION -
    FULLNESS OF PYLORIC CHAMBER - 0   %,   DIGESTION -
TAXON           PREYTYPE                            NUMBER  VOLUME
-----------------------------------------------------------------



#810828009    GEARTYPE - GILLNET           KELPTYPE - NON KELP

    LOCATION - NAIR    POSITION - AT THE SURFACE
    LENGTH - 80   MM,     WEIGHT - 5    GM,     SEX -
    WEIGHT OF STOMACH CONTENTS - 0.143    GM
    FULLNESS OF CARDIAC CHAMBER - 0   %,   DIGESTION -
    FULLNESS OF PYLORIC CHAMBER - 50  %,   DIGESTION - D
TAXON           PREYTYPE                            NUMBER  VOLUME
-----------------------------------------------------------------
CALANOIDA       CALANOID SPECIES                       302    100
CIRRIPEDIA      CYPRIS LARVA                             6      0
CLADOCERA       PODON POLYPHEMOIDES                      1      0


#810828011    GEARTYPE - GILLNET           KELPTYPE - MACROCYSTIS

    LOCATION - AIRM    POSITION - AT THE SURFACE  SEAWARD OF KELP
    LENGTH - 85   MM,     WEIGHT - 7    GM,     SEX -
    WEIGHT OF STOMACH CONTENTS - 0.046    GM
    FULLNESS OF CARDIAC CHAMBER - 0   %,   DIGESTION -
    FULLNESS OF PYLORIC CHAMBER - 50  %,   DIGESTION - D
TAXON           PREYTYPE                            NUMBER  VOLUME
-----------------------------------------------------------------
ARTHROPODA      ARTHROPODA SPECIES (FRAGMENTS ONLY                70
CALANOIDA       CALANOID SPECIES                        19     30
CIRRIPEDIA      CYPRIS LARVA                             1      0
HARPACTICOIDA   HARPACTICOID SPECIES                     1      0
HYPERIDEA       PARATHEMISTO SPECIES                     1      0
```

```
#810828012    GEARTYPE = GILLNET           KELPTYPE = MACROCYSTIS

    LOCATION = AIRM    POSITION = AT THE SURFACE  SEAWARD OF KELP
    LENGTH = 65   MM,      WEIGHT = 7    GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.173    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0.1 %,   DIGESTION = D
TAXON           PREYTYPE                            NUMBER  VOLUME
------------------------------------------------------------------
CALANOIDA       CALANOID SPECIES                       127     100
CIRRIPEDIA      CYPRIS LARVA                             3       0
NATANTIA        NATANTIA ZOEA                            4       0


#810902003    GEARTYPE = GILLNET           KELPTYPE = NON KELP

    LOCATION = COVS    POSITION = AT THE SURFACE
    LENGTH = 80   MM,      WEIGHT = 6    GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.087    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 50  %,   DIGESTION = D
TAXON           PREYTYPE                            NUMBER  VOLUME
------------------------------------------------------------------
CALANOIDA       CALANOID COPEDID                       838     100
CIRRIPEDIA      BARNACLE NAUPLII                         1       0
                CYPRIS LARVA                             3       0
CLADOCERA       EVADNE NORMANI                           1       0
                PODON POLYPHEMOIDES                      2       0
NATANTIA        NATANTIA ZOEA                            1       0


#810902004    GEARTYPE = GILLNET           KELPTYPE = NON KELP

    LOCATION = COVS    POSITION = AT THE SURFACE
    LENGTH = 75   MM,      WEIGHT = 5    GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.007    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 10  %,   DIGESTION = D
TAXON           PREYTYPE                            NUMBER  VOLUME
------------------------------------------------------------------
CALANOIDA       CALANOID COPEDID                         6      70
CIRRIPEDIA      CYPRIS LARVA                             1      10
HARPACTICOIDA   PORCELLIDIUM SARSI                       1      20
```

```
#810902005    GEARTYPE = GILLNET          KELPTYPE = NON KELP

    LOCATION = COVS    POSITION = AT THE SURFACE
    LENGTH = 75   MM,     WEIGHT = 5    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0        GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                           NUMBER  VOLUME
-----------------------------------------------------------------



#810902006    GEARTYPE = GILLNET          KELPTYPE = NON KELP

    LOCATION = COVS    POSITION = AT THE SURFACE
    LENGTH = 80   MM,     WEIGHT = 6    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0        GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                           NUMBER  VOLUME
-----------------------------------------------------------------



#810902007    GEARTYPE = GILLNET          KELPTYPE = NON KELP

    LOCATION = COVS    POSITION = AT THE SURFACE
    LENGTH = 70   MM,     WEIGHT = 4    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0        GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                           NUMBER  VOLUME
-----------------------------------------------------------------



#810902008    GEARTYPE = GILLNET          KELPTYPE = NON KELP

    LOCATION = COVS    POSITION = AT THE SURFACE
    LENGTH = 75   MM,     WEIGHT = 5    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0        GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                           NUMBER  VOLUME
-----------------------------------------------------------------
```

```
#810902010    GEARTYPE - GILLNET           KELPTYPE - NON KELP

    LOCATION - COVS    POSITION - AT THE SURFACE
    LENGTH - 70   MM,      WEIGHT - 5    GM,     SEX -
    WEIGHT OF STOMACH CONTENTS - 0         GM
    FULLNESS OF CARDIAC CHAMBER - 0   %,   DIGESTION -
    FULLNESS OF PYLORIC CHAMBER - 0   %,   DIGESTION -
TAXON           PREYTYPE                                NUMBER  VOLUME
-----------------------------------------------------------------



#810902014    GEARTYPE - GILLNET           KELPTYPE - NON KELP

    LOCATION - NAIR    POSITION - AT THE SURFACE
    LENGTH - 85   MM,      WEIGHT - 6    GM,     SEX -
    WEIGHT OF STOMACH CONTENTS - 0         GM
    FULLNESS OF CARDIAC CHAMBER - 0   %,   DIGESTION -
    FULLNESS OF PYLORIC CHAMBER - 0   %,   DIGESTION -
TAXON           PREYTYPE                                NUMBER  VOLUME
-----------------------------------------------------------------



#810902015    GEARTYPE - GILLNET           KELPTYPE - NON KELP

    LOCATION - NAIR    POSITION - AT THE SURFACE
    LENGTH - 75   MM,      WEIGHT - 6    GM,     SEX -
    WEIGHT OF STOMACH CONTENTS - 0.004    GM
    FULLNESS OF CARDIAC CHAMBER - 0   %,   DIGESTION -
    FULLNESS OF PYLORIC CHAMBER - 25  %,   DIGESTION - VWD
TAXON           PREYTYPE                                NUMBER  VOLUME
-----------------------------------------------------------------
ARTHROPODA      ARTHROPODA SPECIES (FRAGMENTS ONLY               100


#810902016    GEARTYPE - GILLNET           KELPTYPE - MACROCYSTIS

    LOCATION - AIRM    POSITION - AT THE SURFACE  LANDWARD OF KELP
    LENGTH - 85   MM,      WEIGHT - 6    GM,     SEX -
    WEIGHT OF STOMACH CONTENTS - 0.002    GM
    FULLNESS OF CARDIAC CHAMBER - 0   %,   DIGESTION -
    FULLNESS OF PYLORIC CHAMBER - 0.1 %,   DIGESTION - D
TAXON           PREYTYPE                                NUMBER  VOLUME
-----------------------------------------------------------------
ARTHROPODA      ARTHROPODA SPECIES (FRAGMENTS ONLY                50
HARPACTICOIDA   HARPACTICOID SPECIES                        2     10
NATANTIA        NATANTIA ZOEA                               1     40
```

```
#810902018    GEARTYPE = GILLNET           KELPTYPE = MACROCYSTIS

    LOCATION = AIRM    POSITION = AT THE SURFACE  LANDWARD OF KELP
    LENGTH = 75   MM,     WEIGHT = 5    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.017    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 10  %,   DIGESTION = D
TAXON           PREYTYPE                               NUMBER  VOLUME
-------------------------------------------------------------------
ARTHROPODA      ARTHROPODA SPECIES (FRAGMENTS ONLY             100


#810903003    GEARTYPE = GILLNET           KELPTYPE = MACROCYSTIS

    LOCATION = AIRM    POSITION = AT THE SURFACE  LANDWARD OF KELP
    LENGTH = 88   MM,     WEIGHT = 6    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0        GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                               NUMBER  VOLUME
-------------------------------------------------------------------


#810903004    GEARTYPE = GILLNET           KELPTYPE = NON KELP

    LOCATION = NAIR    POSITION = AT THE SURFACE
    LENGTH = 90   MM,     WEIGHT = 9    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0        GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                               NUMBER  VOLUME
-------------------------------------------------------------------


#810903006    GEARTYPE = GILLNET           KELPTYPE = NON KELP

    LOCATION = NAIR    POSITION = AT THE SURFACE
    LENGTH = 87   MM,     WEIGHT = 6    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0        GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                               NUMBER  VOLUME
-------------------------------------------------------------------
```

```
#810903012    GEARTYPE - GILLNET          KELPTYPE - NON KELP

    LOCATION - COVS    POSITION - AT THE SURFACE
    LENGTH - 81   MM,     WEIGHT - 5    GM,     SEX -
    WEIGHT OF STOMACH CONTENTS - 0         GM
    FULLNESS OF CARDIAC CHAMBER - 0   %,   DIGESTION -
    FULLNESS OF PYLORIC CHAMBER - 0   %,   DIGESTION -
TAXON            PREYTYPE                            NUMBER  VOLUME
-------------------------------------------------------------------




#810904006    GEARTYPE - GILLNET          KELPTYPE - NON KELP

    LOCATION - NAIR    POSITION - AT THE SURFACE
    LENGTH - 80   MM,     WEIGHT - 6    GM,     SEX -
    WEIGHT OF STOMACH CONTENTS - 0.067     GM
    FULLNESS OF CARDIAC CHAMBER - 0   %,   DIGESTION -
    FULLNESS OF PYLORIC CHAMBER - 75  %,   DIGESTION - D
TAXON            PREYTYPE                            NUMBER  VOLUME
-------------------------------------------------------------------
ARTHROPODA       ARTHROPODA SPECIES (FRAGMENTS ONLY              60
BRACHYURA        BRACHYURA ZOEA                           1       0
CALANOIDA        CALANOID SPECIES                        72      40
                 EPILABIDOCERA AMPHITRITES                1       0
                 TORTANUS DISCAUDATUS                     2       0
CLADOCERA        EVADNE NORMANI                           1       0
HARPACTICOIDA    HARPACTICOID SPECIES                     7       0
NATANTIA         NATANTIA ZOEA                            1       0


#810904007    GEARTYPE - GILLNET          KELPTYPE - NON KELP

    LOCATION - NAIR    POSITION - AT THE SURFACE
    LENGTH - 90   MM,     WEIGHT - 8    GM,     SEX -
    WEIGHT OF STOMACH CONTENTS - 0.016     GM
    FULLNESS OF CARDIAC CHAMBER - 0   %,   DIGESTION -
    FULLNESS OF PYLORIC CHAMBER - 25  %,   DIGESTION - WD
TAXON            PREYTYPE                            NUMBER  VOLUME
-------------------------------------------------------------------
ARTHROPODA       ARTHROPODA SPECIES (FRAGMENTS ONLY             100
#810904008    GEARTYPE - GILLNET           KELPTYPE - NON KELP

    LOCATION - NAIR    POSITION - AT THE SURFACE
    LENGTH - 80   MM,      WEIGHT - 8    GM,     SEX -
    WEIGHT OF STOMACH CONTENTS - 0.017     GM
    FULLNESS OF CARDIAC CHAMBER - 0   %,   DIGESTION -
    FULLNESS OF PYLORIC CHAMBER - 50  %,   DIGESTION - D
TAXON           PREYTYPE                            NUMBER  VOLUME
-----------------------------------------------------------------

ARTHROPODA      ARTHROPODA SPECIES (FRAGMENTS ONLY              25
CALANOIDA       CALANOID COPEDID                        29      50
                CALANOID SPECIES                         6       5
                EPILABIDOCERA AMPHITRITES                3       0
                PSEUDOCALANUS MINUTUS                    5      10
HARPACTICOIDA   HARPACTICOID SPECIES                    16      10
MOLLUSCA        PELECYPODA JUVENILE                      6       0
NATANTIA        NATANTIA ZOEA                            3       0


#810904009    GEARTYPE - GILLNET           KELPTYPE - NON KELP

    LOCATION - NAIR    POSITION - AT THE SURFACE
    LENGTH - 90   MM,      WEIGHT - 7    GM,     SEX -
    WEIGHT OF STOMACH CONTENTS - 0         GM
    FULLNESS OF CARDIAC CHAMBER - 0   %,   DIGESTION -
    FULLNESS OF PYLORIC CHAMBER - 0   %,   DIGESTION -
TAXON           PREYTYPE                            NUMBER  VOLUME
-----------------------------------------------------------------


#810904010    GEARTYPE - GILLNET           KELPTYPE - NON KELP

    LOCATION - NAIR    POSITION - AT THE SURFACE
    LENGTH - 85   MM,      WEIGHT - 6    GM,     SEX -
    WEIGHT OF STOMACH CONTENTS - 0         GM
    FULLNESS OF CARDIAC CHAMBER - 0   %,   DIGESTION -
    FULLNESS OF PYLORIC CHAMBER - 0   %,   DIGESTION -
TAXON           PREYTYPE                            NUMBER  VOLUME
-----------------------------------------------------------------
```

```
#810905001    GEARTYPE = GILLNET            KELPTYPE = NON KELP

    LOCATION = COVS    POSITION = AT THE SURFACE
    LENGTH = 160  MM,     WEIGHT = 40   GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0         GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON            PREYTYPE                           NUMBER  VOLUME
------------------------------------------------------------------



#810905006    GEARTYPE = GILLNET            KELPTYPE = NON KELP

    LOCATION = NAIR    POSITION = AT THE SURFACE
    LENGTH = 80   MM,     WEIGHT = 6    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0         GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON            PREYTYPE                           NUMBER  VOLUME
------------------------------------------------------------------



#810905007    GEARTYPE = GILLNET            KELPTYPE = NON KELP

    LOCATION = NAIR    POSITION = AT THE SURFACE
    LENGTH = 80   MM,     WEIGHT = 6    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0.025    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 10  %,   DIGESTION = D
TAXON            PREYTYPE                           NUMBER  VOLUME
------------------------------------------------------------------
ARTHROPODA       ARTHROPODA SPECIES (FRAGMENTS ONLY            100
CALANOIDA        PSEUDOCALANUS MINUTUS                   3       0
                 TORTANUS DISCAUDATUS                    2       0
CIRRIPEDIA       CYPRIS LARVA                            2       0


#810905008    GEARTYPE = GILLNET            KELPTYPE = NON KELP

    LOCATION = NAIR    POSITION = AT THE SURFACE
    LENGTH = 85   MM,     WEIGHT = 5    GM,     SEX =
    WEIGHT OF STOMACH CONTENTS = 0         GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON            PREYTYPE                           NUMBER  VOLUME
------------------------------------------------------------------
```

```
#810907005    GEARTYPE = GILLNET          KELPTYPE = NEREOCYSTIS

    LOCATION = GRAM    POSITION = ON THE BOTTOM   IN THE KELP
    LENGTH = 80   MM,      WEIGHT = 5    GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.001    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0.1 %,   DIGESTION = D
TAXON           PREYTYPE                               NUMBER  VOLUME
-----------------------------------------------------------------------

GAMMARIDEA      ISCHYROCERUS ANGUIPES                       1     100


#810907021    GEARTYPE = GILLNET          KELPTYPE = NEREOCYSTIS

    LOCATION = NERC    POSITION = ON THE BOTTOM   LANDWARD OF KELP
    LENGTH = 80   MM,      WEIGHT = 4    GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.128    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 50  %,   DIGESTION = D
TAXON           PREYTYPE                               NUMBER  VOLUME
-----------------------------------------------------------------------

CALANOIDA       AETEDIUS ARMATUS                            4       0
                CALANOID COPEDID                          615     100
CIRRIPEDIA      CYPRIS LARVA                                7       0
HARPACTICOIDA   HARPACTICOID SPECIES                        1       0
NATANTIA        NATANTIA ZOEA                               2       0


#810907022    GEARTYPE = GILLNET          KELPTYPE = NEREOCYSTIS

    LOCATION = NERC    POSITION = ON THE BOTTOM   LANDWARD OF KELP
    LENGTH = 75   MM,      WEIGHT = 5    GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0        GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                               NUMBER  VOLUME
-----------------------------------------------------------------------



#810907023    GEARTYPE = GILLNET          KELPTYPE = NEREOCYSTIS

    LOCATION = NERC    POSITION = ON THE BOTTOM   LANDWARD OF KELP
    LENGTH = 70   MM,      WEIGHT = 5    GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.164    GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 50  %,   DIGESTION = D
TAXON           PREYTYPE                               NUMBER  VOLUME
-----------------------------------------------------------------------

CALANOIDA       CALANOID COPEDID                         1674     100
MYSIDACEAE      ACANTHOMYSIS MACROPSIS                      1       0
```

```
#810907024    GEARTYPE = GILLNET            KELPTYPE = NEREOCYSTIS

    LOCATION = NERC    POSITION = ON THE BOTTOM   LANDWARD OF KELP
    LENGTH = 85   MM,      WEIGHT = 6    GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0          GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                                NUMBER  VOLUME
----------------------------------------------------------------------


#810908012    GEARTYPE = GILLNET            KELPTYPE = NEREOCYSTIS

    LOCATION = NERC    POSITION = ON THE BOTTOM   IN THE KELP
    LENGTH = 70   MM,      WEIGHT = 6    GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0          GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 0   %,   DIGESTION =
TAXON           PREYTYPE                                NUMBER  VOLUME
----------------------------------------------------------------------


#810917005    GEARTYPE = GILLNET            KELPTYPE = NEREOCYSTIS

    LOCATION = NERC    POSITION = AT THE SURFACE  SEAWARD OF KELP
    LENGTH = 84   MM,      WEIGHT = 6    GM,      SEX =
    WEIGHT OF STOMACH CONTENTS = 0.066     GM
    FULLNESS OF CARDIAC CHAMBER = 0   %,   DIGESTION =
    FULLNESS OF PYLORIC CHAMBER = 50  %,   DIGESTION = D
TAXON           PREYTYPE                                NUMBER  VOLUME
----------------------------------------------------------------------
ARTHROPODA      ARTHROPODA SPECIES (FRAGMENTS ONLY                 100
CALANOIDA       CALANOID SPECIES                             5       0
NATANTIA        NATANTIA ZOEA                                1       0
```

APPENDIX I

Taxonomic References

References Used in Identifying Taxa

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